This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

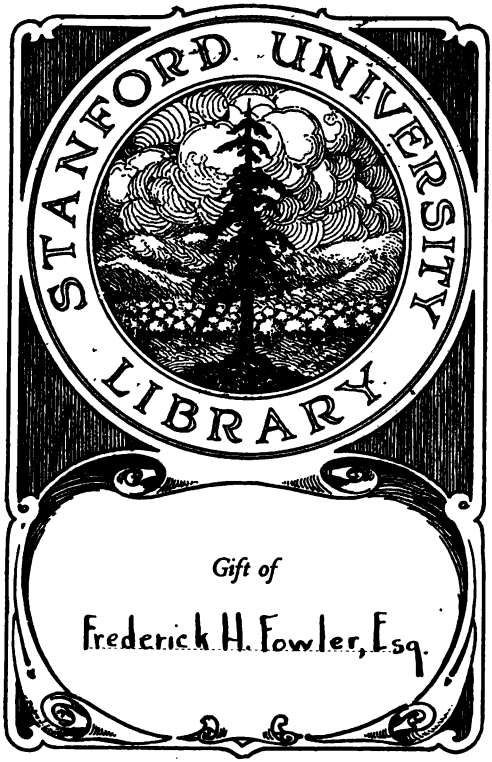
Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

+ *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
+ *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
+ *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
+ *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at `http://books.google.com/`


STANFORD UNIVERSITY
LIBRARY
Gift of
Frederick H. Fowler, Esq.

STANFORD LIBRARY
SEP 22 1933
DOCUMENT DIV.

INDEX

OF

GENERAL ORDERS

AND

CIRCULARS,

ADJUTANT GENERAL'S OFFICE,

1884.

STANFORD LIBRARY

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1885.

440122

INDEX OF GENERAL ORDERS,

Adjutant General's Office, 1884.

NAMES.

NOTE.—The roman figures refer to the number of the page.

Adams, jr., Charles F (I) 97
Adams, Granger (II) 43
Adams, John Q (II) 123
Altman, Edward (XXVIII) 31
Alvord, Benjamin (X) 123
Anderson, H. R (III) 126
Anderson, James T (VII) 123
Anderson, jr., Robert H (VII) 123
Andrews, George L 56
Appel, Aaron H (I) 123
Armstrong, Robert G (III, VIII) 43
Arthur, Chester A., Feb. 8 (I, II) 46, 80, 83, 102
Ayer, Waldo E (II) 62

Babbitt, Edwin B (II) 62
Babcock, Orville E (X) 123
Bacon, George E (VIII) 43
Bacon, John M (II) 43
Bailey, Harry L (IV) 43
Bailey, Thomas N (II) 123
Baldwin, John M (VII) 43
Ball, Edward (VI) 43
Banister, John M (I) 123
Barlow, John W (I) 123
Barnard, Phineas P (IX) 123
Barr, Thomas F (V, IX) 123
Barrett, Charles 113, (II) 126
Barrett, jr., Gregory (III) 43
Barrios, Antonio 5
Bascom, Gustavus M (X) 123
Bassin, Lucian (XXVII) 31
Bates, Kinzie (VIII) 43
Beach, Lansing H (I) 43
Beach, William D (I) 43
Beal, jr., G. W (XXXVII) 31
Beckurts, Charles L (VI) 123
Bellinger, John B (I) 62, (VIII) 123
Benham, Henry W (X) 123
Benjamin, Everett E (VI) 123
Benshoof, John (XXX) 31
Benson, Harry C (VI) 43
Bentley, G (II) 24
Benton, Elisha S (II) 62
Bergland, Eric (I) 43
Bingham, Gonzalez S (VIII) 123
Bishop, Theodore (XXVIII) 31
Black, Charles S (V) 43
Blake, Charles M (VII) 43
Blake, George A. H (X) 123
Blockson, Augustus P (I) 43
Blow, jr., William N (VII) 123
Blunt, Stanhope E 122
Bolton, Edwin B (IV) 43
Borden, William C (V) 43
Bouseman, George W (XXVIII) 31
Bowman, Elijah (XXIX) 31
Brackett, Albert G 56, 85
Brady, Ebenezer W (V) 43
Brant, Louis P (III) 43
Brewer, Russell J (XXX) 31
Brewster, William B (VII) 43
Bridgman, Frank (IX) 123
Brock, John (XXIX) 31
Brodhead, Josiah A (VIII) 43
Brotherton, David H (VI) 43
Brown, G. W (XXXVII) 31
Brown, Thomas (XXIX) 31
Bruce, Gardner W (XXVIII) 31
Buckingham, B. H (II) 46
Buffington, Abraham P (VII) 123
Bundy, Omar (VIII) 123
Burke, Henry (XXIX) 31
Burke, Michael (XXX) 31
Burnham, David R (IV) 123
Burnham, Horace B (V, IX) 123
Butterworth, Benjamin (II) 46
Byrne Charles (III) 43

Cabaniss, jr., Charles H (IV) 43
Cabell, De Rosey C (I) 62
Callaghan, Philip (XXIX) 31
Campbell, *see* Neal and Campbell, (XXXI) 31
Campbell, James (II) 24
Campbell, William J (XXVII) 31
Carr, Eugene A 85
Carse, George B (VIII) 43

Carter, W. Fitzhugh (I) 123
Casey, James S (IV) 123
Casey, T (II) 126
Casey, Thomas L (I) 43
Cavenaugh, Harry G (IV) 123
Champion, William (XXX) 31
Chance, Jesse C (IV) 123
Chapin, Alonzo R (V) 43
Chaplin, L 113, (II, III) 126
Chapman, James R (VII) 43
Chittenden, Hiram M (I) 62
Cissel, R. S. T (XXXIII) 31
Clagett, J. Rozier (V) 123
Clare, William M (VI) 123
Clark, Cyrus H (II) 24
Clark, William P (X) 123
Clarke, Powhatan H (I) 62
Clarke, William L (IX) 43
Clay, Cecil (II) 46
Clay, Thomas J 113, (III) 123, (II) 126
Clift, Emory W (IX) 123
Clunas, John A (XXVIII) 31
Cody, Michael (XXXVII) 31
Cody, William (XXXVII) 31
Cogswell, Milton (VI) 31
Cole, James A (I) 62
Collady, Samuel R VIII) 43
Collins, Henry (XXIX) 31
Conklin, jr., John (II) 62
Couley, Frank (XXX) 31
Conn, Daniel (XXIX) 31
Conrad, Joseph S (IV) 123
Converse, jr., George L (I) 43
Coon, Charles E (I) 97
Corthell, Charles L (II) 62
Cowardin, John L (V) 72
Coyle, Joseph (XXVIII) 31
Cram, Thomas J (VIII) 43
Crane, Charles H (VI, XI) 31
Cranley, J (II, III) 126
Cress, George O (I) 62
Crosby, William D (V) 43
Cummings, Joseph F (IX) 43
Curry, James (XXVII) 31
Cuyler, John M (VIII) 43

Daily, John (XXXVII) 31
Dallas, Alexander J (VIII) 123
Dalton, John (XXVIII) 31
Davies, William S (IV) 123
Davin, Patrick (XXIX) 31
Davis, Henry (XXIX) 31
Day, Frederick R (VI) 123
Day, M. W (II) 126
Day, William (XXVII) 31
De Caindry, W. A (II) 46
Dent, Frederick T (VI) 43
Dentler, Clarence E (II) 62
De Perini, Louis (XXIX) 31
De Witt, Calvin (VI, XVII, XXXIX) 31
Dietz, William D (V) 43
Doane, Gustavus C (II) 123
Donnelly, Archbell (XXIX) 31
Donnelly, Edward (XXVIII) 31
Donohue, Michael (XXVII) 31
Doody, James (XXIX) 31
Douglas, George C (VIII) 73
Dove, William E (X) 123
Doyle, Edward (XXVII) 31
Drewe, John (XXVII) 31
Driscoll, Cornelius (XXVII) 31
Drost, Abram P (XXVIII) 31
Drum, John (III) 123
Drum, R. C (XI) 31
Ducat, jr., Arthur C (I) 43
Du Pont, Rear Admiral (III) 70
Dwyer, John (XXX) 31

Eads, James B 21, (XXIII) 77
Easton, Langdon C (X) 123
Edie, Guy L (V) 43
England, George A (IX) 43
Enz, Charles (XXVIII) 31
Ewing, Charles B (V) 123

Fébiger, Lea (V) 123
Fernandez, Señor José (I, II) 128
Ferris, Frank O (VI) 123
Field, Thomas (XXIX) 31
Finley, John P (VI) 123
Fisher, Walter W. R (V) 43
Fitch, Graham D (II) 123
Fitzgerald, Thomas (XXX) 31
Fitzpatrick, Patrick (X) 123
Fletcher, John F (XXIX) 31
Floyd, Daniel H (VII) 43
Flynn, James (XXVII) 31
Foley, Andrew (XXIX) 31
Folger, Charles J (II) 97
Foote, Stephen M (II) 62
Foulk, William L (VI) 43
Frelinghuysen, Frederick T (I, II) 46, 83
(I, III) 128
Fremont, John C (VI) 73
Frey, Arnold (XXXVII) 31
Frost, Alfred S (VIII) 123

Gaillard, David Du B (I) 62
Galbraith, Jacob G (II) 123
Gallagher, Hugh J (I) 62
Gallagher, James (XXXVII) 31
Gandy, Charles M (V) 43
Garber, John D (II) 24
Garfield, James A (III) 70
Garst, Charles E (VII) 43
Garvey, Michael (XXXVII) 31
Geary, William L (IX) 123
Gehrke, George J (XXX) 31
Geld, Morris (XXVII) 31
Gentry, William T (IV) 43
Gibson, Horatio G (II) 43
Gillette, Cassius E (I) 62
Glynn, Patrick (XXXVII) 31
Goe, James B (IV) 123
Goes, William XXX) 31
Goode, G. Brown (II) 46
Green, Edward (XXXVII) 31
Greenough, George G (II) 43
Gresham, W. Q 108
Griffith, John (XXVII) 31

Guest, John (II) 43
Guild, Newell (XXVII) 31
Guth, Jacob (XXX) 31

Habermold, Louis (XXVII) 31
Hager, Charles (XXX) 31
Hale, Irving (I) 62
Hamilton, Edward (XXX) 31
Hand, John (XXIX) 31
Hand, Thomas (XXIX) 31
Handbury, Thomas H (II) 123
Hanley, William (XXIX) 31
Harrell, W. D (II) 126
Harris, James (XXVIII) 31
Harwood, Paul (IV) 123
Hatch, Everard E (II) 62
Hatch, John P 56, 85
Hatcher, E. W (XXXVII) 31
Hawthorne, Harry L (VI) 123
Hazen, Abraham D (II) 46
Heavey, Patrick (XXVIII) 31
Henecke, Heinrich (XXIX) 31
Hertz, Henry (XXIX 31
Heuer, William H (II) 123
Hill, Charles S (II) 46
Hoffman, William (X) 123
Holden, Henry (XXVII) 31
Holmes, Peyton T (XXX) 31
Homer, W. B (II) 24
Hopkins, H (II) 126
Hoppin, Curtis B (II) 123
Horan, Thomas (XXVIII) 31
Horrigan, Robert (XXVIII) 31
Hoskin, Julius C (XXX) 31
Hough, Alfred L 56
Howard, Douglas A (VII) 43
Howard, William T (III) 123
Hughes, James B (I) 62
Humphreys, Andrew A (VIII) 43
Hunter, Hamilton (XXX) 31
Hurst, Joseph H (III) 123
Hutcheson, Grote (I) 62
Hutton, James A (III) 123

Ingalls, Charles H (VII) 43
Ingalls, Rufus (XI) 31

Jackson, James B (III) 43
James, Albert W (II) 24
Jensen, Wilhelm (XXVIII) 31
Johns, Henry D (XXX) 31
Johnson, Nicholas (XXVIII) 31
Johnston, William H (V, IX) 123
Jones, James M (II) 43

Kahl, Frederick (XXVIII) 31
Kane, John J (I) 123
Kauffman, Christian B (XXVIII) 31
Keating, Michael (XXIX) 31
Kellogg, William L (IV) 123
Kelly, Thomas (XXIX) 31
Kelton, J. C 45
Kennedy, William H (XXX) 31
King, James (XXXVII) 31
King, Joseph (XXXVII) 31
King, W. R (XVI) 77
Kislingbury, Frederick F (XI) 123
Kneedler, William L (V) 43
Knight, John T (I) 62
Krüg, Frederick V (VII) 123

Ladd, Eugene F (I) 62
Langdon, Edward T (XXIX) 31
Langdon, Loomis L (II) 43
Lawless, Michael (XXXVII) 31
Leas, Thomas H (XXIX) 31
Leavell, Benjamin W (V) 123
Lee, William (XXVII) 31
Leffingwell, William H (XXVIII) 31
Leonard, Hiram (VIII) 43
Leonard, William S (XXX) 31
Lester, Charles H (II) 43
Lewis, Isaac N (II) 62
Lewis, John Vaughn (V) 43
Lieber, Guido N (V, IX) 123
Liggett, Hunter (III) 123
Lincoln, Robert T 1f, (XI) 31, 80, 102
Lippincott, Henry (I) 123
Livermore, William R (I) 123
Lockwood, James B (X) 123
Lowden, Samuel (XXVIII) 31
Lyford, Stephen C (II) 46
Lyman, Wyllys (VI) 31
Lynde, Frederick M (III) 43

Macfeely, R (XI) 31
Mac enzie, Ranald S (VI) 43
MacLennan, William F (II) 46
Mahoney, Michael (XXIX 31
Marsh, Frederick (III) 123
Marsteller, James S (X) 123
Martin & Co., A. P (XXXI) 31
Maurice, Thomas D (III) 123
Maxfield, Joseph E (VI) 123
Mayfield, Clifton (XVII) 31
McAfee, Daniel (XXX) 31
McCall, A. J (III) 24
McCarthy, Thomas (XXIX) 31
McCaw, Walter D (V) 123
McClellan, Theodore (XXVII) 31
McFarland, Walter (I) 43
McGilvray, John (IX) 123
McGrath, Annie (XXXVII) 31
McGrath, Hugh (XXVIII) 31
McGrath, Thomas (XXXVII) 31
McHale, John (XXVII) 31
McHugh, Thomas (XXIX) 31
McKimmie, G. A (XXXVII) 31
McLaughlin, Hugh (XXVII) 31
McLaughlin, William (XXVII) 31
McLean, Nathaniel H (X) 123
McNeil, George H (XXVII) 31
Mearns, Edgar R (V) 43
Meehan, Patrick (XXX) 31
Meinart, Charles (XXVII) 31
Mentz, Michael (XXVIII) 31
Mercur, James (VI) 123
Merriam, Lewis 113, (II, III) 126
Mesplié, Toussaint (IX) 43
Micklejohn, William (XXXVII) 31

Middleton, Passmore (I) 123
Mills, Stephen C (III) 123
Mizner, John K 56
Moloney, Hugh (XXVII) 31
Moore, Orlando H (VIII) 123
Moore, Tredwell W (VIII) 123
Moore, W (III) 126
Moran, Thomas (XXVII) 31
Moran, William (XXVIII) 31
Morgan, Harry H (I, II) 128
Morse, Benjamin C (II) 62
Morton, Charles (I) 43
Muehe, William (XXIX) 31
Muller, Jacob (XXX) 31
Mullica, James (XXIX) 31
Mullican, Reuben (XXXVII) 31
Murdock, John (V) 73
Murnan, Timothy (XXVII) 31
Murray, Robert (X) 9, (IV, VII) 43

Nave, Andrew H (II) 43
Neal and Campbell (XXXI) 31
Nelson, Anderson D (VI, XXXVIII) 31
Newham, Thomas (XXVIII) 31
Newman, Henry (V) 72
Newton, John (V, VII) 43
Nichols, Maury (VI) 43
Nicholson, William J (II) 43
Nickerson, Azor H (VII) 43
Niemitz, Herman (XXIX) 31
Noble, Robert H (II) 62

O'Beirne, Richard F (III) 43
O'Donnell, William G (XXVII) 31
Offley, Robert H 56, (IV) 123
O'Halloran, John (XXVII) 31
O'Hearne, Michael (XXVIII) 31
O'Keefe, William (XXVIII) 31
Olmstead, George T (XI) 123
Olmsted, Jerauld A (II) 43
O'Neil, Joseph P (VI) 43
Ord, Edward O. C 5
Osborne, Charles H (II) 24
Osborne, Nathan W 56
Otten, B (III) 126

Paddock George H (VIII) 123
Pague, Samuel S (IV) 123
Palmer, Frederick L (II) 62
Pardee, William J (VIII) 123
Parke, John G (I) 43
Parker, Daingerfield (III) 43
Parkhurst, Charles D (VIII) 123
Partello, J. M. T (II) 24
Patten, Francis J (IV) 123
Patten, William S (VII) 43
Paxton, Alexis R (IV) 123
Penrose, Charles W (VII) 123
Perin, Glover (I) 123
Perrine, Henry P (I) 43
Perry, Robert C (X) 123
Phillips, John L (V) 43
Phister, Nat. P (III) 43
Pierce, Charles C (IX) 123
Pilcher, James E (V) 43
Piper, Alexander (VI) 43
Pitkin and Thomas (XXXI) 31
Platt, Edward R June 18 (X) 123
Plummer, Henry V (VI) 123
Polhemus, Adrian S (V) 43
Polk, Charles H (XXIX) 31
Pond, George E (VII) 43
Porter, John M (IX) 43
Powell, James W (X) 123
Pratt, Henry C (VIII) 43
Prollicks, Frederick (XXIX) 31
Pullman, John W (IV, VII) 43

Quilty, Patrick (XXIX) 31
Quinton, William (III) 43

Randall, Edward L (III) 123
Rankin, John (XXX) 31
Rawn, Charles C (IV) 43
Raynolds, William F (VII) 43
Read, jr., Robert D (II) 43
Reichmann, Carl (VIII) 123
Rice, William F (X) 123
Richard, Charles (I) 123
Richardson, Wilds P (II) 62
Richter, Rudolph (XXIX) 31
Riley, John T (XXX) 31
Rish, William (XXX) 31
Rittenhouse, Benjamin F (VI, XXIII, XXVI, XXXV, XXXVIII) 31
Roberts, Richard (XXVII) 31
Robertson, Reuben L (V) 43
Robins, Ernest S (I) 62
Robinson, John (XXVIII) 31
Rogers, B. H 113, (II) 126
Romero, Matias (I, III) 128
Ross, Alexander (XXXVII) 31
Ross, John M (IX) 43
Rossell, William T (II) 123
Roudiez, Leon S (VII) 123
Russell, Edmund K (III) 123
Ruthers, George W (VII) 123

Sacket, D. B (XXXIX) 31
Sanford, James C (I) 62
Sanders, J (II, III) 126
Saunders, William (II) 46
Sayre, Farrand (I) 62
Schindler, James (XXIX) 31
Scott, Douglas M (III) 43
Scott, Richard W (XXX) 31
Scott, William H (VI) 43
Seely, William (XXX) 31
Sellers, Edwin E (VIII) 43
Shafter, William R 56
Shanks, David C (II) 62
Sharp, Frederick D (IV) 123
Sheehan, Edward A (XXX) 31
Sheridan, John (XXIX) 31
Sheridan, Michael V (VII) 43
Sherman, William T Feb'y 8 (VII, XI, XIV) 31, (VII) 43
Shimek, Joseph (XXVII) 31
Sibert, William L (I) 62
Sidner, Chauncey N (XXIX) 31

Simons, James Fitz (XXIX) 31
Simpson, Wendell L (I) 62
Smith, Andrew K (I) 123
Smith, jr., Charles (IX) 43
Smith, D. C (IV) 73
Smith, Mrs. D. C (IV) 73
Smith, James E (XXX) 31
Smith, Lyndon A (II) 46
Smith, Middleton (V) 73
Smith, Theodore (X) 123
Sparks, Peter (XXVIII) 31
Spencer, Eugene J (II) 123
Springett, Howard A (IX) 123
Stamper, Willson Y (VI) 43
Stanley, David S 37, (IV, VII) 43
Stanton, William S (II) 123
Starr, Charles G (III, VIII) 43
Stay, A. W (III) 126
Steedman, Richard R (IV) 43
Steelhammer, Charles (IX) 123
Stephenson, William (V) 43
Stevens, Raymond R (VIII) 123
Stevens, Robert R (III) 43
Stouch, George W. H (III) 43
Strang, Edward J (IX) 123
Sturgis, Samuel D (VI, XI, XIV, XXXVIII) 31
Sturgis, jr., Samuel D (II) 62
Styer, Henry D (II) 62
Sullivan, James (XXX) 31
Swaim, D. G (XI) 31
Swaine, Peter T (IV) 43
Swift, jr., Ebenezer (II) 123
Symons, Thomas W (II) 123

Taylor, A. C (II) 24
Taylor, Charles W (II) 123
Taylor, Harry (I) 62
Taylor, Rodney M (IX) 123
Taylor, William (XXX) 31
Terry, E. C (III) 24
Thies, Frederick (III) 43
Thomas, Alexander (VII) 43
Thomas, James (XXX) 31
Thomas, John H (XXVIII) 31
Thomas, *see* Pitkin and Thomas, (XXXI) 31
Thompson, James K (II) 62
Throckmorton, Charles B (II) 43
Tidball, John C (VI) 43
Todd, John H (VIII) 43
Tolman, Thomas M (VIII) 43
Tompkins, Selah R. H (VII) 123
Townsend, Edwin F 56
Turner, George L (IV) 43
Vance, jr., Zebulon B (VI) 43
Van Deusen, George W (VI) 43
Van Vliet, R. C (II) 24, (III) 123
Versen, Arthur (XXVII) 31

Wales, Philip G (V) 43
Walker, John P (VI) 43
Walker, William (XXXVII) 31
Walsh, Michael (XXIX) 31
Waltz, Millard F (III) 123
Ward, G. W (XXXVII) 31
Ward, Thomas (V, IX) 123
Warner, George W (XXVII) 31
Weagraff, Henry (III) 24
Weber, Julius H (VI) 123
Weed, George W (XXVIII) 31
Weeks, Edwin B (VI) 123
Weinberg, Jerome J (VII) 123
Weisman, Henry (III) 24
Weitzel, Godfrey (VIII) 43
Wheeler, Homer W (II) 123
Wheeler, Junius B (IX) 123
Whipple, Stephen G (IX) 123
Wienskowski, Hans (XXIX) 31
Wilcox, John A 56
Williams, Isaac (XXIX) 31
Williamson, David J (VIII) 73
Wilson, H. R (XXXIII) 31
Wilson, John M (V) 77, (I) 123
Winslow, Gordon (III) 123
Winthrop, William (V, IX) 123
Witt, John (XXX) 31
Wolford, John J (III) 24, 113, (II) 126
Wood, Charles E. S (IX) 123
Woodward, James H (I) 44
Woodward, Joseph J (X) 123
Wren, William C (VII) 123
Wright, Horatio G (VII) 43

Young, John (XXVIII) 31
Young, W. B (XVII) 31

Zavala, José Victor 5
Zinn, George A (II) 123

INDEX

OF

GENERAL ORDERS AND CIRCULARS.

Adjutant General's Office, 1884.

SUBJECTS.

NOTE.—*The roman figures refer to the number of the Act in the Orders and to the pages of Circulars.*

ACCOUNTS.

Enumerates the, returns, &c., to be rendered by officers on the recruiting service 87

No deduction for land-grant will be made in settlement of, of the St. Louis and San Francisco Railway Company between St. Louis and Pacific, Missouri, for transportation services performed on and after January 1, 1884 105

Decision respecting, for telegraphing ..... CIRCULAR (II) 10

ACTS OF CONGRESS. (*See* RESOLUTIONS.)

An act making an appropriation for continuing the improvement of the Mississippi River—approved January 19, 1884 4

An act providing for the removal of the remains of the late Major General Edward O. C. Ord, United States Army, from Havana, Cuba, to Washington, District of Columbia—approved January 31, 1884 ..... (I) 5

An act making appropriation to supply deficiency in amount required for expenditure to June thirtieth, eighteen hundred and eighty-four, for examination and surveys required by acts of March third, eighteen hundred and seventy-five, and June nineteenth, eighteen hundred and seventy-eight, to ascertain depth of water and width of channel of South Pass of Mississippi River, also for gauging the waters of the Mississippi River and its tributaries—approved March 12, 1884 21

An act making appropriations for the support of the Military Academy for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes—approved March 31, 1884 27

An act for the relief of James H. Woodward—approved April 10, 1884 ..... (I) 44

An act making it a felony for a person to falsely and fraudulently assume or pretend to be an officer or employé acting under authority of the United States or any Department or any officer thereof, and prescribing a penalty therefor—approved April 18, 1884 ..... (II) 44

An act to authorize the construction of a railroad bridge across the Saint Croix River in the States of Wisconsin and Minnesota—approved April 28, 1884 ..... (III) 44

An act amending the Revised Statutes of the United States in respect of official oaths, and for other purposes—approved May 13, 1884 ..... (III) 47

An act to authorize the construction of a bridge over the Rio Grande River between the cities of Laredo, Texas, and Nueva Laredo, Mexico—approved May 29, 1884 ..... (I) 50

An act to authorize the construction of a bridge over the Rio Grande River between the cities of Eagle Pass, Texas, and Piedras Negras, Mexico—approved May 29, 1884 ..... (II) 50

ACTS OF CONGRESS—*Continued.*

An act to amend an act entitled "An act to authorize the construction of a ponton wagon-bridge across the Mississippi River at or near the city of Dubuque, in the State of Iowa"—approved May 29, 1884 ..... (III) 50

An act to provide for the muster and pay of certain officers and enlisted men of the volunteer forces—approved June 3, 1884 51

An act to authorize the sale of a certain portion of the Fort Hays Military Reservation, Kansas, to the Ellis County Agricultural Society, of Kansas—approved June 11, 1884 ..... (II) 53

An act making appropriations for the support of the Army for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes—approved July 5, 1884 65

An act making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes—approved July 7, 1884 69

An act making appropriations for sundry civil expenses of the Government for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes—approved July 7, 1884 70

An act to relieve certain soldiers from the charge of desertion—approved July 5, 1884 71

An act to consolidate the Bureau of Military Justice and the corps of judge advocates of the Army, and for other purposes—approved July 5, 1884 ..... (I) 72

An act to provide for the disposal of abandoned and useless military reservations—approved July 5, 1884 ..... (III) 72

An act to remove certain disabilities of Henry Newman—approved June 26, 1884 ..... (IV) 72

An act to remove certain disabilities of John L. Cowardin—approved July 7, 1884 ..... (V) 72

An act to amend article seventy-two of the Rules and Articles of War—approved July 5, 1884 ..... (I) 73

An act making appropriations for fortifications and other works of defense, and for the armament thereof, for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes—approved July 5, 1884 ..... (II) 73

Repeals so much of the act making appropriations for the naval service for the fiscal year 1882, as provides that the words "ordnance" and "gunpowder" in sec. 3721 of the Revised Statutes shall be construed to mean offensive and defensive arms, ammunition, &c ..... *Sec.* 4. (II) 73

An act making appropriations to supply deficiencies in the appropriations for the fiscal year ending June thirtieth, eighteen hundred and eighty-four, and for prior years, and for those certified as due by the accounting officers of the Treasury in accordance with section four of the act of June fourteenth, eighteen hundred and seventy-eight, heretofore paid from permanent appropriations, and for other purposes—approved July 7, 1884 ..... (III) 73

An act to authorize the location of a branch home for disabled volunteer soldiers and sailors in either the State of Arkansas, Colorado, Kansas, Iowa, Minnesota, Missouri, or Nebraska, and for other purposes—approved July 5, 1884 ..... (I) 76

An act to authorize the extension of the Chesapeake and Ohio Railway Company to a point on the military lands at Fortress Monroe, Virginia—approved July 3, 1884 ..... (II) 76

An act making appropriations for the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes—approved July 5, 1884 77

An act to authorize the construction of a bridge across the Missouri River at a point to be selected between the north and the south line of the county of Douglas, State of Nebraska, and to make the same a post-route—passed May 31, 1884 ..... (I) 96

An act to authorize the construction of a bridge across the Missouri River at the city of Leavenworth, Kansas—passed June 11, 1884 ..... (II) 96

An act to authorize the construction of bridges across the Wisconsin, Chippewa, and Saint Croix rivers, in the State of Wisconsin—approved June 12, 1884 ..... (III) 96

ACTS OF CONGRESS—*Continued.*
An act to give the assent of Congress to the construction of a free bridge by the mayor and city council of Nashville, Tennessee, over the Cumberland River, and for other purposes—approved June 20, 1884 (IV) 96
An act to authorize the construction of a highway bridge across that part of the waters of Lake Champlain lying between the towns of North Hero and Alburgh, in the State of Vermont—approved June 20, 1884 (V) 96
An act to authorize the construction of a bridge over the Missouri River at or near Sibley, in the State of Missouri—passed June 21, 1884 (VI) 96
An act to authorize foot and carriage or railroad bridges across the Mississippi River at Saint Paul, in the State of Minnesota—approved July 5, 1884 (VII) 96
An act for a bridge across the Missouri River at White Cloud, in Doniphan County, Kansas—approved July 5, 1884 (VIII) 96
An act respecting a bridge at Tonawanda, in the State of New York—approved July 5, 1884 (IX) 96
An act to extend the benefits of section four of an act entitled "An act making appropriations for the support of the Army for the year ending June thirtieth, eighteen hundred and sixty-six," approved March third, eighteen hundred and sixty-five—approved July 3, 1884 (X) 96

ADJUTANT GENERAL'S DEPARTMENT.
Appropriation for contingent expenses of the, at the headquarters of military divisions and departments 65

ADJUTANT GENERAL'S OFFICE.
(*See* CLERKS, RENT) 69

AGREEMENT.
Publishes, providing for the reciprocal crossing of the international boundary line by the troops of the United States and the Republic of Mexico in pursuit of hostile Indians until October 31, 1885 128

ALBURG, VT.
(*See* BRIDGE) (V) 96

AMMUNITION.
(*See* CARTRIDGES) 18, 28
Allowance of, for Colleges and Universities 74
(*See* REGULATIONS, BOND) 93
(*See* CARTRIDGES) CIRCULAR (II) 6
Respecting the allowance of, not received by a company during any target year; decision that non-reloading, in charge of an acting ordnance officer at a post is "in the hands of troops," &c. CIRCULAR (III) 9
(*See* REGULATIONS) CIRCULAR (IV) 9

APPEAL.
(*See* RIGHT OF APPEAL) CIRCULAR (III) 2

APPOINTMENT.
Respecting the, of non-commissioned officers CIRCULAR (III) 4

APPOINTMENTS.
Announces, &c., in the Army 43, 123

APPROPRIATION.
Act making an, for continuing the improvement of the Mississippi River 4
Joint resolution making an, of $300,000 for the relief of the sufferers from the overflow of the Ohio River 7
Joint resolution making a further, of $200,000 for the relief of destitute persons in the districts overflowed by the Ohio River and its tributaries 8
Act making, to supply deficiency in amount required for expenditure to June 30, 1884, for examination and surveys required by acts of March 3, 1875, and June 19, 1878, &c. 21
Joint resolution making an, of $125,000 for the relief of sufferers by the overflow of the Mississippi River and its tributaries 23
Act making an, to reimburse Mrs. D. C. Smith, widow of D. C. Smith, late an assistant paymaster in the U. S. Army (III) 73

APPROPRIATIONS.
Act making, for the support of the Military Academy for the fiscal year ending June 30, 1885 27
Joint resolution, that all, for the necessary operations of the Government under existing laws which shall remain unprovided for on the thirtieth day of June, 1884, shall be continued for five days, &c 61

APPROPRIATIONS—*Continued.*
Act making, for the support of the Army for the fiscal year ending June 30, 1885 65
Act making, for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June 30, 1885, and for other purposes 69
Act making, for sundry civil expenses of the Government for the fiscal year ending June 30, 1885 70
Joint resolution reappropriating an unexpended balance for the relief of the sufferers by the overflow of the Mississippi River and tributaries. (*See* OHIO RIVER) ..... (II) 72
Act making, for fortifications and other works of defense, and for the armament thereof, for the fiscal year ending June 30, 1885, and for other purposes ..... (II) 73
Act making, to supply deficiencies in the, for the fiscal year ending June 30, 1884, and for prior years, and for those certified as due by the accounting officers of the Treasury in accordance with sec. 4 of the act of June 14, 1878, heretofore paid from permanent, and for other purposes ..... (III) 73
Act making, for the construction, repair, and preservation of certain public works on rivers and harbors 77
Act to extend the benefits of sec. 4 of an act making, for the support of the Army for the year ending June 30, 1866, approved March 3, 1865. (*See* PAY) ..... (X) 96

ARMORIES.
Appropriations for, for fiscal year 70

ARMS.
(*See* COLLEGES, UNIVERSITIES) 74
Respecting the issue of, to officers under G. O. No. 4, of 1879 ..... CIRCULAR 3
Amends paragraph 185 of the Regulations, respecting the care of, ... 114

ARMY.
Publishes order of the President placing General William T. Sherman on the retired list of the, ... February 8.
Announces promotions &c., in the, ... 43, 123
Assignment of Cadets to corps and regiments in the, ... 62
Act making appropriations for the support of the, for the fiscal year ending June 30, 1885 65
Act reappropriating an unexpended balance of the appropriation for the pay of the, for the fiscal year ending June 30, 1883, to supply a deficiency in the appropriation for the pay of the, for the fiscal year ending June 30, 1884 ..... (III) 73

ARMY CORPS BADGE.
(*See* DECORATIONS) ..... CIRCULAR (III) 11

ARMY MEDICAL MUSEUM.
Appropriation for the, ... 65

ARMY PRIZES.
The contest for the, provided for in par. V, G. O. No. 53, series of 1882, and par. IV, G. O. No. 12, current series, A. G. O., will take place this year at Fort Leavenworth, Kansas, under the conduct of Colonel J. C. Kelton, A. A. G. 45

ARMY RIFLE TEAM.
Announces the scores made by the members of the, of 1884, also the names of the marksmen composing the team 124

ARMY TEAM.
States how the marksmen to compose the, are to be selected 45
Publishes the names of the members of the, who were winners of the prescribed prizes, &c 113

ARSENALS.
Appropriations for, for the fiscal year 70

ARTICLES OF WAR.
Act to amend article seventy-two of the Rules and, ... (I) 73

ARTIFICERS.
The detail of, on extra duty in the Quartermaster's or Subsistence Department not permitted 35

ARTIFICIAL LIMBS.
Appropriations for furnishing, and appliances 70

ARTILLERY.
(*See* COLLEGES, UNIVERSITIES) 74
ARTILLERY SCHOOL.
Respecting the order and tour of detail of lieutenants of Artillery for instruction at the, ... 86
ARTISANS.
(*See* EXTRA-DUTY PAY) 65
BAGGAGE.
(*See* TRANSPORTATION OF OFFICERS' BAGGAGE) ..... CIRCULAR (II) 5
BALANCES.
Amends paragraph 2083 and 2094 of the Regulations, respecting, found due the soldier, and the balance due the United States 10
BANDS.
Amends paragraph 159 of the Regulations respecting, ... 17
BATON ROUGE BARRACKS, LA.
(*See* PROCLAMATION) 102
BATTALION.
Respecting the formation of a, composed of fractions of different regiments. CIRCULAR (II) 9
BATTERY HORSE.
A captain or a lieutenant of Artillery allowed the option of using a, and equipments while actually serving with a light battery during his regular tour 86
BLACKSMITHS.
(*See* EXTRA PAY) 35
BOARD.
Announces the, selected under Executive order of April 9, 1884, which is authorized, under direction of the President, to confer with the executive officers of the World's Industrial and Cotton Centennial Exhibition, &c., and directs it to assemble at the Department of State, in the city of Washington, at noon, on May 17, 1884, and organize 46
No law or regulations authorizing a post commander to convene a, of officers to make recommendations on matters pertaining to the general administration of the Army ..... CIRCULAR 3
BOARDS OF SURVEY.
Amends paragraph 1403 of the Regulations, respecting copies of the proceedings of, ... 34
BOND.
Publishes form of, to be executed previous to issue of ordnance or ordnance stores to colleges or universities 74, 93
BOOKS.
Further amends paragraphs 163, 200, and 341 of the Regulations respecting, for the regiment, company, and post 100
(*See* IMPORTATION OF BOOKS) ..... CIRCULAR (III) 8
BOOTS.
(*See* QUARTERMASTER'S DEPARTMENT) 81
BOUNTY.
Appropriation for payment of, to volunteer soldiers who served in the war of the rebellion, &c., and for payment of amounts of additional, under the act of July 28, 1866 70
BRIDGE.
Act authorizing the construction of a railroad, across the Saint Croix River in the States of Wisconsin and Minnesota ..... (III) 44
Act to authorize the International Bridge and Tramway Company to construct a, over the Rio Grande River between the cities of Laredo, Texas, and Nueva Laredo, Mexico ..... (I) 50
Act to authorize the construction of a, over the Rio Grande River between the cities of Eagle Pass, Texas, and Piedras Negras, Mexico ..... (II) 50
Act amending act approved March 3, 1871, authorizing the construction of a ponton wagon, across the Mississippi River near the city of Dubuque, Iowa ..... (III) 50
Appropriation for the replacement of a, across the Republican River 70
Act authorizing the construction of a, across the Missouri River at a point to be selected between the north and the south line of the county of Douglas, State of Nebraska, and to make the same a post-route ..... (I) 96

BRIDGE—*Continued.*
Act to authorize the construction of a, across the Missouri River at the city of Leavenworth, Kansas ----------(II) 96
Act to give the assent of Congress to the construction of a free, by the mayor and city council of Nashville, Tennessee, over the Cumberland River ---(IV) 96
Act to authorize the construction of a highway, across that part of the waters of Lake Champlain lying between the towns of North Hero and Alburg in the State of Vermont----------(V) 96
Act to authorize the construction of a, across the Missouri River at or near Sibley, in the State of Missouri----------(VI) 96
Act for a, across the Missouri River at White Cloud, Kansas----------(VIII) 96
Act respecting a, at Tonawanda, New York ----------(IX) 96
BRIDGES.
Act to authorize the construction of, across the Wisconsin, Chippewa, and Saint Croix Rivers, in the State of Wisconsin----------(III) 96
Act to authorize foot and carriage or railroad, across the Mississippi River at Saint Paul, Minnesota----------(VII) 96
BRIGADE COMMANDERS.
Regulations respecting the issuing of orders by, ----------68
BROOMS.
Amends paragraph 2092 of the Regulations, respecting the issue of, (*See* OFFICERS) ----------49
BUILDINGS.
Appropriations for public, &c., in Washington----------69
Appropriations for, and grounds in and around Washington----------70
Appropriations for public, and grounds----------(III) 73
BUREAU OF MILITARY JUSTICE.
(*See* CLERKS)----------69
Act to consolidate the, and the corps of judge advocates of the Army------(I) 72
CADETS.
Assignment of, to corps and regiments in the Army----------62
CANNON.
The Secretary of War to cause the various calibers, &c., of, to be determined, and make the same known to manufacturers of ordnance on their application, and to report the same to Congress at its next session; authorizes the President to select persons to test rifled,; authorizes the Secretary of War and the Secretary of the Navy to sell smooth-bore, to projectors of methods of conversion, for experimental purposes only, &c----------(II) 73
CANVAS CLOTHING.
Respecting the issue of,----------CIRCULAR (II) 8
CARPENTERS' TOOLS.
Now in the possession of companies should be turned in to the Quartermaster's Department; all should be in the custody of the quartermaster----------CIRCULAR (II) 5
CARTRIDGES.
Authorizes the expenditure of the non-reloading rifle and carbine ball, in the hands of troops at the rate of twenty per man per month, &c. [*See* CIRCULAR (II) 6, (II) 8, of 1884.]----------18
Allows each non-commissioned officer authorized to carry a revolver to expend, in target practice at the rate of 400 revolver cartridges per annum, and at that rate during the remainder of the current year----------28
CASUALTIES.
Announces, &c., in the Army----------43, 123
CAVALRY.
Exchange of stations of the 1st and 2d Regiments of,----------33
Exchange of stations of the 4th and 6th Regiments of,----------39
Arms carried by a first sergeant of,----------CIRCULAR (I) 8
CEMETERIES.
(*See* NATIONAL CEMETERIES) ----------70
CEMETERY.
(*See* SAN FRANCISCO NATIONAL MILITARY CEMETERY) ----------133
CHAPLAIN.
Respecting the uniform of a,----------CIRCULAR (III) 1
CHARLOTTE, N. C.
Joint resolution authorizing the loan of 200 flags to the city of,---------(III) 47

CHATTANOOGA NATIONAL CEMETERY.
The entire tract of land near Chattanooga, Tennessee, belonging to the United States, and connected with the grounds of the, under the control of the War Department, &c., is declared to be a part of the, 6
CHESAPEAKE AND OHIO RAILWAY COMPANY.
Act to authorize the extension of the, to a point on the military lands at Fortress Monroe, Va (II) 76
CHEVRONS.
Publishes regulations giving description of the, to be worn by enlisted men 107
CHICAGO AND CENTRAL KANSAS RAILROAD COMPANY.
Act to authorize the, to construct and maintain a bridge across the Missouri River at or near White Cloud, Kansas (VIII) 96
CHIEF OF ENGINEERS.
(*See* CLERKS, RENT) 69
CHIEF OF ORDNANCE.
(*See* CLERKS) 69
CHIEF SIGNAL OFFICER.
Enumerates the items for which disbursements shall be made under the direction of the, under sundry civil act of July 7, 1884 101
"CHILI-CON-CARNE."
To be dropped from the list of articles designated to be kept by the Subsistence Department for sale to officers and enlisted men 140
CHIPPEWA FALLS AND WESTERN RAILWAY COMPANY.
An act authorizing the, to construct a railroad bridge across the Saint Croix River in the States of Wisconsin and Minnesota (III) 44
CHIPPEWA RIVER.
(*See* BRIDGES) (III) 96
CINCINNATI INDUSTRIAL EXPOSITION.
Appropriations to enable the several Executive Departments of the Government, including the Department of Agriculture and the Smithsonian Institution, to participate in the, to be held in Cincinnati, Ohio, in September and October, 1884 70
CIRCULAR LETTER.
Publishes, of the Treasury Department, dated July 21, 1884, in reference to the Union Pacific Railway Company 97
CITIZENS.
(*See* REGULATIONS) 25
Respecting the pay and travel expenses of, summoned to attend upon military courts 26
CLAIMS.
Appropriations for, allowed by the Second Auditor and Second Comptroller, and by the Third Auditor and Second Comptroller (III) 73
CLERICAL DUTY.
The whole number of enlisted men of all grades allowed for, at division, department, and district headquarters, the superintendencies of the recruiting service, and at the Military Academy, West Point, will be as follows: 13 sergeants, 18 corporals, 102 privates, and 16 topographical assistants, &c. (*See* CLERKS) 104
CLERK.
Abolishes the grade of sixth class, in the Quartermaster's Department 65
CLERKS.
Employés paid from the Army appropriation are not to be graded for salary above fourth class, of the Army Regulations 65
Enumerates the, and employés allowed in the War Department and its several bureaus, for the fiscal year ending June 30, 1885 69
Announces the number of General Service and detailed men allowed as, &c., at division, department, and district headquarters, the superintendencies of the recruiting service, and at the Military Academy, West Point; assignment of General Service, to divisions, departments, and district headquarters, &c 104
CLOTH.
(*See* QUARTERMASTER'S DEPARTMENT) 92, 99
CLOTHING.
(*See* COMPANY COMMANDERS) 10

CLOTHING—*Continued.*
One canvas suit of, in each year to be furnished to each enlisted man in the Army who may be required to work on extra, daily, or fatigue duty; for troops serving in the Departments of Dakota, the Platte, and the Columbia, the suit will consist of one blouse, one pair of trousers, and one hood and one pair of mittens for winter wear. For all other troops the suit will consist of one blouse and one pair of trousers; states how the, is to be accounted for. (*See* REGULATIONS) 32
Publishes price list of, [amended by G. O. No. 139] 92
(*See* REGULATIONS) 99
Issued for purely experimental purposes should not be charged against enlisted men to whom it is issued ..... CIRCULAR 3
(*See* CANVAS CLOTHING) ..... CIRCULAR (II) 8
The, accounts of certain enlisted men still in service to be altered to conform to the prices established by G. O. No. 92, of 1884 ..... CIRCULAR (IV) 9
CLOTHING ACCOUNT.
Gives instructions respecting the settlement of a soldier's, ... CIRCULAR (I) 7
COLLEGES.
Publishes regulations prescribed for the issue of arms, &c,, required for military instruction and practice at, and universities. (*See* DETAIL) 74
(*See* REVISED STATUTES) 65
(*See* BOND, REGULATIONS) 93
COMMISSARY GENERAL OF SUBSISTENCE.
Names the appropriations of which disbursements shall be made under the direction of the, for the Signal Service 101
COMMISSARY GENERAL'S OFFICE.
(*See* CLERKS, RENT) 69
COMMISSARY OF SUBSISTENCE.
Certain hospital rations to be purchased and accounted for by the, ... 140
COMMISSARY SERGEANTS.
The number of, is limited to 120 and are selected from the sergeants of the line of the Army 98
COMMISSION.
(*See* JOINT COMMISSION) 70
COMMUTATION.
Fixes the rate of, and extra-duty pay for General Service clerks at division, department, and district headquarters, &c 104
COMMUTATION OF RATIONS.
Enlisted men *while traveling under orders*, repairing military telegraph lines, may be paid, at the rate of $1.50 per day ..... CIRCULAR (I) 6
COMPANY.
Enumerates the books to be kept with a, ... 100
COMPANY COMMANDERS.
Directs, to prepare without delay—so far as their records will admit—and forward to the A. G. Office a certified statement of the amount of clothing due soldiers at date of desertion in the cases of all deserters *who have such credits* since March 3, 1851 10
Regulations respecting the issue of orders by, ... 68
COMPANY FUNDS.
(*See* REGULATIONS) 16
CONTRACT SURGEONS.
Respecting mileage to, ... 38
CONVICTS.
Appropriation for the expenses of, ... 70
CORRESPONDENCE.
Amends paragraph 645 of the Regulations, respecting authority of Chiefs of bureaus of the War Department to require subordinate officers of their respective corps, by direct, to report upon any matter relating exclusively to the duties of the bureau, &c 134
COURT-MARTIAL.
(*See* TRIAL FOR DESERTION) ..... CIRCULAR (I) 1
COURTS-MARTIAL.
Amends Article 72 of the Rules and Articles of War respecting the appointment of General, ... (I) 73

COURTS-MARTIAL—*Continued.*
Amends paragraph 901 of the Regulations, respecting sentence of, and orders promulgating the same 103
(*See* MILEAGE) ..... CIRCULAR (I) 6
(*See* INTERPRETERS) ..... CIRCULAR (I) 7, (I) 9
COURTS OF INQUIRY.
(*See* MILEAGE) ..... CIRCULAR (I) 6
CUMBERLAND RIVER.
(*See* NASHVILLE, TENNESSEE) ..... (IV) 96
DAILY DUTY.
Decision as to what is held to be, ... CIRCULAR (I) 1
DECORATIONS.
Decision as to the, allowed to be worn on occasions of ceremony. CIRCULAR (III) 11
DEPARTMENT COMMANDERS.
Regulations respecting the issuing of orders by, ... 68
DEPARTMENT COMPETITIONS.
States who are eligible for selection to attend annual, in rifle firing, &c 12
DEPARTMENT OF AGRICULTURE.
(*See* WORLD'S INDUSTRIAL AND COTTON CENTENNIAL EXPOSITION, CINCINNATI INDUSTRIAL EXPOSITION, SOUTHERN EXPOSITION) 70
DEPARTMENT OF DAKOTA.
(*See* CLOTHING) 32
DEPARTMENT OF TEXAS.
Brigadier General David S. Stanley assigned to the command of the, ... 37
DEPARTMENT OF THE COLUMBIA.
(*See* CLOTHING) 32
DEPARTMENT OF THE MISSOURI.
The commanding general of the, charged with the arrangements of all necessary details during the meeting of the Army team 45
DEPARTMENT OF THE PLATTE.
(*See* CLOTHING) 32
DEPARTMENTS.
(*See* CLERKS) 104
DEPOSITS.
Further amends paragraph 2456 of the Regulations, respecting, ... 11
DESERTERS.
Further amends paragraph 2458 of the Regulations, respecting, ... 52
Required to make good the cost of their transportation from place of apprehension or surrender to the station of their company ..... CIRCULAR (III) 11
(*See* REGULATIONS) 137
DESERTION.
Act to relieve certain soldiers from the charge of, ... 71
DES MOINES RAPIDS CANAL.
The Secretary of War to prescribe such rules and regulations in respect to the use and administration of the, as in his judgment the public necessity may require 77
DETAIL.
(*See* ARTIFICERS) 35
Announces, for the recruiting service from October 1, 1884, to October 1, 1885 56
(*See* REVISED STATUTES) 65
Publishes regulations in regard to the, of officers of the Army at established colleges and universities within the United States 74
(*See* RECRUITING SERVICE) 85
(*See* ARTILLERY SCHOOL) 85
Act authorizing the, of not to exceed six commissioned officers, &c., for service in the Signal Corps 70
DIET TABLE.
Publishes, for hospitals 9
DISABILITIES.
Act to remove certain, of Henry Newman ..... (IV) 72
DISCHARGE.
Respecting the, of General Service clerks 104
Decision respecting the, of Indian scouts ..... CIRCULAR (II) 10

DISTRICT COMMANDERS.
Regulations respecting the issuing of orders by, 68
DISTRICTS.
(*See* CLERKS) 104
DIVISION COMMANDERS.
Regulations respecting the issuing of orders by, 68
DIVISIONS.
(*See* CLERKS) 104
DUTIES OF GUARDS AND SENTINELS.
Decision respecting, CIRCULAR (I) 5
ELLIS COUNTY AGRICULTURAL SOCIETY.
Act authorizing the sale of a portion of the Fort Hays Military Reservation to the, (III) 53
ENGINEER DEPARTMENT.
Appropriation for the, 65
ENLISTED MEN.
Respecting payment of, 11
(*See* GAUNTLETS, GLOVES) 29
(*See* VOLUNTEER FORCES) 51
ENLISTMENTS.
Amends paragraph 772 of the Regulations, respecting, &c 87
ENVELOPES.
Publishes forms of, for the transmission of official mail matter exclusively throughout the Army 75
Describes forms of, for the transmission of official mail matter exclusively throughout the Army; states how and from what appropriation the, will be supplied 91
ESTIMATES.
Publishes form for, for quartermaster's funds 55
EXCHANGE OF STATIONS.
Directs, of the 1st and 2d Regiments of Cavalry 33
Directs, of the 4th and 6th Regiments of Cavalry 39
EXECUTIVE DEPARTMENTS.
(*See* WORLD'S INDUSTRIAL AND COTTON CENTENNIAL EXPOSITION, CINCINNATI INDUSTRIAL EXPOSITION, SOUTHERN EXPOSITION) 70
EXECUTIVE ORDER.
Placing General William T. Sherman on the retired list of the Army, February 8
Publishes, respecting a board to be appointed and charged with the preparation, arrangement, and safe-keeping of articles and materials for the World's Industrial and Cotton Centennial Exposition of Arts, &c., to be held at New Orleans; also publishes, announcing the board and directing it to assemble at the Department of State, in the city of Washington, at noon, on the 17th day of May, 1884, and organize 46
EXTRA DUTY.
Respecting the pay of soldiers detailed on, 60
Decision as to what is held to be, CIRCULAR (I) 1
EXTRA DUTY MEN.
Soldiers not to be employed as, for any labor in camp or garrison which can properly be performed by fatigue parties 60
EXTRA-DUTY PAY.
Respecting, and commutation of rations for enlisted men detailed on temporary duty to operate or repair military telegraph lines 3
Amends paragraphs 403 and 2299 of the Regulations, respecting, 58
(*See* QUARTERMASTER'S DEPARTMENT) (III) 73
The, hereafter shall be at the rate of fifty cents per day for mechanics, artisans, school-teachers, and clerks at Army, division, and department headquarters, and thirty-five cents per day for other clerks, teamsters, laborers, and others, &c 65
Fixes rates of commutation and, for General Service clerks, &c 104
Enlisted men detailed at posts for the purpose of reloading small-arm cartridges are not entitled to, CIRCULAR (I) 5
Non-commissioned staff officers not to be mustered for, as overseer, artificer, laborer, or school-teacher CIRCULAR (II) 6

EXTRA-DUTY PAY—*Continued.*
School-teachers to receive, for every day of the month, including Saturday and Sunday ..... CIRCULAR (I) 7
Decision as to who are entitled to, ... CIRCULAR (III) 8
Respecting the muster of a soldier for, earned in a hospital at another post ..... CIRCULAR (II) 9
Decision respecting, to enlisted men ..... CIRCULAR (I) 10
EXTRA PAY.
Amend paragraph 404 of the Regulations, respecting, to company farriers, blacksmiths, and wagoners 35
FARRIERS.
(*See* EXTRA PAY) 35
FELONY.
Act making it a, for a person to falsely and fraudulently assume or pretend to be an officer or employé acting under authority of the United States or any Department or any officer thereof, and prescribing a penalty therefor 44
FIELD GLASSES.
(*See* REGULATIONS) 125
"FIGURE OF MERIT."
A man who is discharged from the service because he enlisted under false pretenses will not be counted in computing the, in target practice ..... CIRCULAR (II) 8
Decision as to who may be considered in calculating the, in target practice ..... CIRCULAR (I) 9
FINAL STATEMENTS.
Decision respecting, ... CIRCULAR (II) 10
FIRST SERGEANT.
Describes the arms to be carried by a, of Cavalry ..... CIRCULAR (I) 8
Decision relative to the position of a, ... CIRCULAR (II) 10
FISH COMMISSIONERS.
Joint resolution authorizing the Secretary of War to lease certain lands to the State Board of, of the State of Michigan ..... (XI) 96
FLAGS.
Joint resolution authorizing the loan of certain, and bunting to the mayor of Richmond, Virginia, for use at a fair ..... (I) 47
Joint resolution authorizing the loan of 200, to the city of Charlotte, North Carolina ..... (II) 47
Amends paragraph 1263 of the Regulations, respecting, arm-badges, &c 90
FLANNEL.
(*See* QUARTERMASTER'S DEPARTMENT) 92, 99
FLORIDA.
Repeals act of August 18, 1856, relating to military reservations in the State of, and the 6th section of the act of June 12, 1858, relative to the sale of military sites ..... (III) 72
FLOUR RATION.
(*See* NON-COMMISSIONED STAFF OFFICERS) ..... CIRCULAR (I) 9
FORAGE.
Decision as to the meaning of paragraph 1893 of the Regulations, respecting, for private horses of mounted officers ..... CIRCULAR (III) 9
Decision respecting, for officers' horses ..... CIRCULAR (I) 10
Officers on duty at colleges are not entitled to, nor to commutation therefor ..... CIRCULAR (I) 11
FORM.
Publishes, No. 36, Medical Department, as a substitute for that published in Regulations (pp. 1078–1081) 9
Publishes, No. 7, Subsistence Department, as a substitute for that published in the Regulations (pp. 761–762) 40
Publishes, No. 24, as a substitute for that published in the Regulations, page 545. (*See* ESTIMATES) 55
Publishes, for the physical examination of recruits 63
Publishes, No. 35, Quartermaster's Department, as a substitute for that published in the Regulations (pp. 579 and 580) 78
Discontinues, No. 47, of the Subsistence Department 82
Publishes, No. 34, Voucher to Abstract G, Quartermaster's Department, as a substitute for that prescribed in G. O. No. 14, of 1883, A. G. O 84

FORMS.
Publishes, Nos. 36¼ and 37¼, as substitutes for those published in the Regulations (pp. 584-590 and 593-596), respectively 64
FORT DEARBORN.
(*See* SOLDIERS' HOME) ..... (I) 76
FORT HAYS.
Act authorizing the sale of a certain portion of the, military reservation, Kansas, to the Ellis County Agricultural Society, of Kansas ..... (II) 53
FORTIFICATIONS.
Act making appropriations for, and other works of defense, and for the armament thereof, for the fiscal year ending June 30, 1885 ..... (II) 73
FORT JACKSON.
The name, changed to that of "Fort Oglethorpe" 15
FORT LYON.
Respecting the old, military reservation ..... (III) 72
FORT NIOBRARA.
Modifies the limits of the, military reservation 42
FORT OGLETHORPE.
The military post on the Savannah River, in Georgia, now called Fort Jackson, will hereafter be known as, ... 15
FORTRESS MONROE, VA.
(*See* CHESAPEAKE AND OHIO RAILWAY COMPANY) ..... (II) 76
FORT SAUNDERS, WYO. TER.
(*See* PROCLAMATION) 102
FUEL.
Amends paragraph 1852 of the Regulations, respecting the purchase of, by officers 1
Respecting, for officers on sick leave ..... CIRCULAR (I) 2
Decision respecting, and forage for officers on duty ..... CIRCULAR (I) 11
FUNDS.
(*See* REGULATIONS) 79
GAUNTLETS.
Good serviceable leather, according to pattern in the Quartermaster General's Office, to be issued to all mounted men at the rate of three pairs during an enlistment of five years, &c 29
GENERAL OF THE ARMY.
Appropriations for the expenses of the office of the commanding, for the fiscal year ending June 30, 1885 65
GENERAL ORDERS.
Modifies, No. 35, of 1883, respecting temporary detail of enlisted men to operate or repair telegraph lines 3
Revokes, No. 59, c. s. A. G. O 67
Revokes, No. 54, of 1881, A. G. O 104
Revokes, No. 69, of 1883, A. G O 121
GENERAL SERVICE CLERKS.
(*See* CLERKS, COMMUTATION) 104
GENEVA CONVENTION.
Publishes Article 7 of the convention commonly known as the, respecting the flag to be adopted for hospitals, ambulances, and evacuations 90
GLOVES.
Reduces the allowance of Berlin, to one pair per annum for all mounted men 29
GRADUATES.
Announces assignment of, to corps and regiments in the Army 62
GROUNDS.
Appropriations for public, &c., in and around Washington 69, 70
Appropriations for public, &c ..... (III) 73
GUIDE OF A COMPANY.
Decision as to how a, should hold his musket ..... CIRCULAR (I) 2
GUNPOWDER.
(*See* ACTS OF CONGRESS) ..... *Sec. 4* (II) 73
HARBORS.
Appropriation for the construction, repair, and preservation of certain public works on rivers and, ... 77

HEADQUARTERS OF THE ARMY.
Captain Stanhope E. Blunt, Ordnance Department, announced as Inspector of Rifle Practice, at the, 122
HELIOGRAPHS.
(*See* REGULATIONS) 125
HOME FOR DISABLED VOLUNTEER SOLDIERS.
Act authorizing the Board of Managers of the, to locate a branch of the home at some suitable point in either the States of Arkansas, Colorado, Kansas, Iowa, Minnesota, or Nebraska; also authorizing the Board to inquire into the expediency of establishing a branch of the home in the State of California for the Pacific coast, &c. (*See* SOLDIERS' HOME) (I) 76
HORSE FURNITURE.
Amends paragraph 2713 of the Regulations, respecting, 95
HOSPITAL RATIONS.
(*See* REGULATIONS) 140
HOSPITALS.
Publishes diet table for, &c 9
HOSPITAL STEWARDS.
Amends paragraph 279 of the Regulations, respecting, 98
HUNTING.
(*See* LEAVE OF ABSENCE) 130
IMPORTATION OF BOOKS.
Decision respecting the, by officers of the Army CIRCULAR (III) 8
INDIAN SCOUTS.
(*See* DISCHARGE) CIRCULAR (II) 10
INDIAN TERRITORY.
(*See* PROCLAMATION) 83
INFANTRY.
Directs an exchange of stations of the 10th and 23d Regiments of, 41
Directs an exchange of stations of the 14th and 21st Regiments of, 48
INFORMATION.
Invites the attention of all persons in the military service to the provisions of section 5498 of the Revised Statutes, which prohibits the giving of any important, other than in the discharge of official duty in aid of or assisting the prosecution or support of any claim against the United States 118
INSPECTION OF SIGNAL STATIONS.
Decision respecting the, and signal sergeants, as contemplated by G. O. No. 105, of 1883, A. G. O. CIRCULAR (II) 2
INSPECTOR GENERAL'S OFFICE.
(*See* CLERKS) 69
INSPECTOR OF RIFLE PRACTICE.
Announces the appointment of Captain Stanhope E. Blunt, Ordnance Department, as, at the Headquarters of the Army 122
INSPECTORS.
Decision respecting honors to, CIRCULAR (IV) 9
INTERNATIONAL BRIDGE AND TRAMWAY COMPANY.
Act to authorize the, to construct a bridge over the Rio Grande River between the cities of Laredo, Texas, and Nueva Laredo, Mexico (I) 50
INTERNATIONAL BOUNDARY LINE.
(*See* AGREEMENT) 128
INTERPRETERS.
To courts-martial will be allowed the pay and allowances of a citizen witness, and be paid by the War Department CIRCULAR (I) 7
Amends Circular No. 7, c. s., so as to read that, to courts-martial are paid by the Pay Department, &c CIRCULAR (I) 9
JOINT COMMISSION.
Act providing for the appointment of a, consisting of three Senators and three members of the House, to consider the present organizations of the Signal Service, Geological Survey, Coast and Geodetic Survey, and the Hydrographic Office of the Navy Department, &c 70
JUDGE ADVOCATE GENERAL'S DEPARTMENT.
Act consolidating the Bureau of Military Justice and the corps of judge advocates of the Army, under the title of, giving its organization, &c.; respecting promotions in the, (I) 72

JUDGE ADVOCATES.
(*See* JUDGE ADVOCATE GENERAL'S DEPARTMENT) ----------(I) 72
Respecting the uniform to be worn by acting, of Departments ----- CIRCULAR 12
KANSAS CITY, TOPEKA AND WESTERN RAILWAY COMPANY.
Act to authorize the, to construct and maintain a bridge, and approaches thereto, across the Missouri River at or near Sibley, Missouri---------(VI) 96
KERSEY.
(*See* QUARTERMASTER'S DEPARTMENT) ----------92, 99
LAKE CHAMPLAIN.
(*See* BRIDGE) ----------(V) 96
LAKES.
(*See* SURVEY) ----------70
LAND.
(*See* FISH COMMISSIONERS)----------(XI) 96
LAND-GRANT RAILROAD.
The St. Louis and San Francisco Railway between St. Louis and Pacific, Missouri, to be treated as a *non*, &c ----------105
LEAVENWORTH BRIDGE COMPANY.
Act to authorize the, to construct a bridge across the Missouri River, at the city of Leavenworth, Kansas, &c ----------(II) 96
LEAVENWORTH MILITARY PRISON.
Appropriation for the support of the,----------70
LEAVE OF ABSENCE.
(*See* REGULATIONS)----------116
Amends paragraphs 78 and 79 of the Regulations, respecting,----------119
Permission to hunt not to be considered as a, nor charged as such if the officer on his return to his station forwards certificate, &c----------130
Amends paragraph 96 of the Regulations, respecting applications for sick,---131
Respecting applications for,----------132
LEAVES OF ABSENCE.
Amends paragraph 81 of the Regulations, respecting the granting of, by post commanders; amends paragraph 82 of the Regulations, respecting the granting of, by department and division commanders, and by the Commanding General of the Army----------20
Amends paragraph 90 of the Regulations, respecting the granting of, on account of sickness, by commanding officers of geographical divisions and departments ----------88
Respecting officers who are ordered, while on, to accompany detachment of recruits to the section in which his regiment is serving -------CIRCULAR (I) 1
LIEUTENANTS.
Authorizes the appointment of two second, from the sergeants of the Signal Corps ----------(I) 53
LOUISVILLE AND PORTLAND CANAL.
The Secretary of War to prescribe such rules and regulations in respect to the use and administration of the, as in his judgment the public necessity may require----------77
MAIL MATTER.
(*See* ENVELOPES) ----------75, 91
MAPS.
Appropriation for publication of, for use of the War Department and for transportation of reports and, to foreign countries----------70
MARKSMAN'S BUTTONS.
Decision that an acting assistant surgeon is not entitled to wear,-CIRCULAR (II) 2
MARKSMAN'S PIN.
Decision that officers or enlisted men cannot qualify more than once during a target year so as to entitle them to the, (*See* MARKSMEN)-----CIRCULAR (I) 6
MARKSMANSHIP.
Prescribes the insignia to be worn to indicate skill in,----------12
MARKSMEN.
To be advanced in regular target practice to distances of 800, 900, and 1,000 yards, using service rifles and service ammunition. (*See* MARKSMANSHIP)----12
Publishes names of distinguished, who are ineligible to compete for places upon department and division teams, unless by special authority of the Commanding General of the Army----------24
States how the, to compose the Army team are to be selected----------45

MARKSMEN—*Continued.*
Respecting officers who qualify as, CIRCULAR (II) 4
Those who qualify as, prior to the issue of G. O. No. 12, of 1884, are entitled to full credit in awarding marksman's pins CIRCULAR (I) 6
Respecting the insignia of, and sharpshooters CIRCULAR (II) 6
Publishes the names of the, who having either won places upon three department rifle teams or three of the prizes awarded at department, division, and Army rifle competitions, are hereby announced as transferred to the distinguished class, &c 126
MCKEEVER CARTRIDGE BOX.
Decision respecting the position of the, &c CIRCULAR (II) 2
MECHANICS.
(*See* EXTRA-DUTY PAY) 65
MECHANICS' TOOLS.
Decision that all, supplied for general repairs at a post should be retained in custody of the post quartermaster CIRCULAR (II) 2
See CARPENTERS' TOOLS CIRCULAR (II) 5
MEDALS.
Decision respecting the award of, at rifle contests CIRCULAR (II) 8
(*See* DECORATIONS) CIRCULAR (III) 11
MEDICAL DEPARTMENT.
Publishes form No. 36, as a substitute for that published in the Regulations, (pp. 1078–1081) 9
Appropriation for the, for the fiscal year ending June 30, 1885. (*See* RANK) 65
Act to supply deficiencies in the appropriations for the, (III) 73
Discontinues certain described returns and reports of the, 115
MEDICAL OFFICERS.
The, of the Army and contract surgeons shall, whenever practicable, attend the families of officers and soldiers free of charge 65
MEDICAL TREATMENT.
Decision that a soldier cannot refuse to submit to, or surgical operation without subjecting himself to trial by court-martial, except in case of a capital operation involving the risk of life CIRCULAR (III) 11
MESSENGERS.
Authorizes the detail of enlisted men from troops as, at division, department, and district of New Mexico, and at the superintendencies of the recruiting service 104
MEXICO.
(*See* AGREEMENT) 128
MILEAGE.
Respecting, to contract surgeons 38
Decision allowing, to members of courts-martial and courts of inquiry in returning to their posts upon final adjournment of the courts, &c CIRCULAR (I) 6
An order directing travel specifying that transportation is to be furnished by the Q. M. Department cannot be subsequently amended so as to give, CIRCULAR (I) 8
Respecting, for a journey performed by a recruiting officer, for the purpose of delivering to a court a return to a writ of *habeas corpus* CIRCULAR (I) 9
MILITARY ACADEMY.
Authorizes the reception, for instruction, at the, of Antonio Barrios of Guatemala and José Victor Zavala of Nicaragua (II) 5
Act making appropriations for the support of the, for the fiscal year 27
(*See* CLERKS) 104
MILITARY RESERVATION.
Describes the tract of land which is proclaimed a, for the Cantonment on the Uncompahgre River 22
Modifies the limits of the Fort Niobrara, 42
A part of the, of the Presidio of San Francisco, including the post cemetery situated therein, is announced as a national cemetery of the fourth class, to be known as the San Francisco National Military Cemetery 133
MILITARY RESERVATIONS.
Act to provide for the disposal of abandoned and useless, ; repeals act of August 18, 1856, relative to, in the State of Florida; also the 6th section of the act of June 12, 1858, relative to the sale of military sites (III) 72
Publishes the President's proclamation placing certain named, under the control of the Secretary of the Interior, &c 80, 102

MINERAL OIL.
Ordnance sergeants at ungarrisoned military posts may be furnished with, ---------- CIRCULAR (II) 5
MISSISSIPPI RIVER.
Act making appropriation for continuing the improvement of the, ---------- 4
(*See* APPROPRIATION) ---------- 21
Appropriation of $125,000 for the relief of sufferers by the overflow of the, and its tributaries ---------- 23
Amends act approved March 3, 1875, authorizing the construction of a ponton wagon-bridge across the, at or near the city of Dubuque, Iowa ---------- (III) 50
Joint resolution reappropriating an unexpended balance for the relief of the sufferers by the overflow of the, and its tributaries ---------- (II) 72
(*See* BRIDGES) ---------- (VII) 96
MISSISSIPPI RIVER COMMISSION.
Appropriation for pay, &c., of the, ---------- 70
MISSOURI RIVER.
(*See* BRIDGE) ---------- (I, II, V, VIII) 96
MISSOURI RIVER COMMISSION.
Act authorizing the President to appoint a commission to be called the,; names the pay of the commission and prescribes its duties ---------- 77
MOUNTED OFFICERS.
(*See* FORAGE) ---------- CIRCULAR (III) 9
MOUNTED PAY.
Decision respecting, to officers transferred to or from light batteries ---------- CIRCULAR (II) 1
Decision relative to termination of, on transfer ---------- CIRCULAR (I) 8
MOUNTED TARGET PRACTICE.
Decision respecting rules, &c., for, ---------- CIRCULAR (II) 2
MUSTER.
(*See* VOLUNTEER FORCES) ---------- 51
(*See* EXTRA-DUTY PAY) ---------- CIRCULAR (II) 9
NASHVILLE, TENN.
Act authorizing the city of, to construct and maintain a free bridge and approaches thereto, over the Cumberland River ---------- (IV) 96
NATIONAL CEMETERY.
(*See* CHATTANOOGA NATIONAL CEMETERY) ---------- 6
NATIONAL CEMETERIES.
Appropriations for, ---------- 70
Amends paragraphs 944–947, inclusive, of the Regulations, respecting,; officers serving under the orders of division and department commanders, to be relieved from all duties connected with the care of, ---------- 136
NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS.
Appropriation for the support of the, ---------- 70
NATIONAL PARK.
Act providing that the proceeds of the military reservation lands sold on Bois Blanc Island near Fort Mackinac military reservation shall be set apart as a separate fund for the improvement of the, on the Island of Mackinac, Michigan ---------- (III) 72
NEBRASKA CENTRAL RAILWAY COMPANY.
Act authorizing the, to construct a bridge across the Missouri River ---------- (I) 96
"NEVADA TROPHY."
Announces to the Army the result of the competition for the, had during the target year of 1883 ---------- 13
NON-COMMISSIONED OFFICERS.
(*See* CARTRIDGES) ---------- 28
Respecting the appointment of, ---------- CIRCULAR (III) 4
Amends paragraph 270 of the Regulations, respecting the military control of, of the general staff at posts not occupied by troops ---------- 111
NON-COMMISSIONED STAFF OFFICERS.
Decision that the, of the Army can only draw bread from the post bakery the same as other enlisted men ---------- CIRCULAR (I) 9
NORTH HERO, VT.
(*See* BRIDGE) ---------- (V) 96
OATHS.
Act amending the Revised Statutes in respect to official, ---------- (III) 47

OFFICE OF PUBLICATION OF RECORDS OF THE REBELLION.
(*See* CLERKS, RENT) 69
OFFICER.
Authorizes each, of the Army to purchase six corn brooms and three scrubbing brushes per annum at the prices specified in the annual price-list of clothing and equipage 49
OFFICERS.
Respecting the sale of fuel to, &c 1
(*See* SIGNAL CORPS) 30
(*See* VOLUNTEER FORCES) 51
(*See* REVISED STATUTES) 65
(*See* DETAIL) 74
(*See* QUARTERMASTER'S DEPARTMENT) 92, 99
(*See* LEAVE OF ABSENCE, TRANSPORTATION) ..... CIRCULAR (I) 1
Respecting, transferred to or from light batteries. (*See* MOUNTED PAY) ..... CIRCULAR (II) 1
Rescinds the instructions of December 28, 1863, (published in Circular No. 1, c. s.) that transportation be furnished by the Q. M. Dep't to, returning to the depot from conducting recruits ..... CIRCULAR (I) 7
Decision respecting, who are ordered to duty while on leave. (*See* IMPORTATION OF BOOKS) ..... CIRCULAR (III) 8
Amends paragraph 2380 of the Regulations, respecting, pay accounts 112
(*See* REGULATIONS) 116
(*See* OVERCOATS) 117
Respecting the action to be taken when it is discovered that an officer has been overpaid or is indebted to the Government 127
Amends paragraph 680 of the Regulations, respecting monthly reports by certain, ... 129
Decision respecting the report to be made to the Adjutant General on the death of, ... CIRCULAR (III) 11
Certain reports to be made by, on leave 135
(*See* NATIONAL CEMETERIES) 136
OHIO RIVER.
Joint resolution making an appropriation for the purchase and distribution of subsistence stores, clothing, and other necessary articles to such destitute persons as may require assistance in the district overflowed by the, &c 7
Joint resolution making further appropriations for the relief of destitute persons in the districts overflowed by the, and its tributaries 8
An unexpended balance of the appropriation for the relief of the sufferers by the overflow in the, is reappropriated to be used to aid in the relief of destitute persons in the district overflowed by the Mississippi River and its tributaries ..... (II) 72
OKLAHOMA LANDS.
(*See* PROCLAMATION) 83
ORDERS.
Regulations respecting the issuing of, ... 68
ORDERS FOR PAYMENT OF TROOPS.
Respecting, issued by department commanders ..... CIRCULAR (II) 4
ORDNANCE.
(*See* ACTS OF CONGRESS) ..... *Sec.* 4. (II) 73
ORDNANCE DEPARTMENT.
Appropriation for the, ... 65
ORDNANCE SERGEANTS.
Amends paragraph 272 of the Regulations, respecting the duties of, ... 36
The number of, is limited to 112 and are selected from the sergeants of the line of the Army 98
ORDNANCE STORES.
(*See* BOND, REGULATIONS) 93
Respecting loss of, ... CIRCULAR (II) 1
OVERCOAT.
Amends paragraph 2705 of the Regulations, respecting officers, ... 117
OVERFLOW.
(*See* OHIO RIVER) 7, 8
(*See* MISSISSIPPI RIVER) ..... 23, (II) 72

PACKING BOXES.
Officers of the Army must provide the necessary, for baggage and books turned over to the Q. M. Department for transportation ..... CIRCULAR (I) 5
PAUPERS.
Appropriation for the support, &c., of transient, in the city of Washington 70
PAY.
(*See* VOLUNTEER FORCES) 51
(*See* EXTRA-DUTY PAY) 58
Respecting the, of soldiers detailed on extra duty 60
Act making appropriations for, of the Secretary of War and the clerks and employés of the War Department and its several bureaus 69
Act respecting three months', proper to the heirs or legal representatives of certain volunteer officers ..... (X) 96
(*See* STOPPAGE OF PAY) ..... CIRCULAR (I) 2
PAY ACCOUNTS.
(*See* REGULATIONS) 112
PAY DEPARTMENT.
Appropriation for the, for pay of the Army, &c., for the fiscal year ending June 30, 1885 65
(*See* ARMY) ..... (III 73
PAYMASTER GENERAL.
Act directing the, to pay to James H. Woodward, late adjutant of the 128th Regiment of Indiana Volunteer Infantry, certain pay and allowances 44
Disbursements of certain appropriations for the Signal Service to be made under the direction of the, ... 101
PAYMASTER GENERAL'S OFFICE.
(*See* CLERKS, RENT) 69
PAYMENT OF ENLISTED MEN.
Further amends paragraph 2448 of the Regulations, respecting the, ... 11
PAYMENTS TO SOLDIERS.
Decision respecting, who have been tried for desertion ..... CIRCULAR (III) 9
PENITENTIARIES.
Appropriation for payment of cost and charges of State, for the care, clothing, maintenance, and medical attendance of United States military convicts contained in them 70
POST. (*See* POSTS.)
Enumerates the books which are to be kept with the regiment and company and at the, ... 100
POSTAGE.
(*See* POSTAGE STAMPS, ENVELOPES) 75
Provides for the payment of, and the registration fee on official mail matter 109
The transmission of military publications through the mails as official mail matter, free of, to and from a suitable place for binding in volumes is not authorized ..... CIRCULAR (I) 11
POSTAGE STAMPS.
Appropriation for, for the War Department and its bureaus, as required under the Postal Union, &c 69
Discontinues the use of War Department official, and directs that final reports of those expended and on hand be made by all officers accountable for them and forwarded to the officer by whom they were supplied, and the stamps remaining on hand to be returned with the report. (*See* ENVELOPES) 75
By whom furnished for the payment of postage 109
POST BAKERS.
Decision respecting an additional fifteen cents per diem to, ... CIRCULAR (II) 8
POST COMMANDERS.
Respecting the number of brooms to be issued on orders of, ... 49
Regulations respecting the issuing of orders by, ... 68
POST FUNDS.
(*See* REGULATIONS) 16
An additional fifteen cents per diem to post bakers, deemed a proper charge against the, ... CIRCULAR (II) 8
POSTMASTER GENERAL.
Publishes order of the, fixing the rates of charges for telegraphic communications 108

POST QUARTERMASTER SERGEANTS.
Authorizes the appointment of eighty, 65
Publishes rules to guide in the selection and examination of, under act of July 5, 1884 89
POSTS.
Amends paragraph 336 of the Regulations, respecting the disposition to be made of military, temporarily evacuated by troops, and lands reserved for military use 36
Appropriations for military, 70
(*See* POST) 100
PRESIDENT OF THE UNITED STATES.
(*See* CANNON) (II) 73
PRISONERS.
(*See* REGULATIONS) 57
PROCLAMATION.
Publishes the President's, placing certain named military reservations under the control of the Secretary of the Interior, &c 80
Publishes the President's, warning all persons against forcible possession of or settlement upon the lands of which is known as the Oklahoma lands in the Indian Territory 83
Publishes the President's, placing the Fort Sanders and the Baton Rouge Barracks military reservation, under the control of the Secretary of the Interior 102
PROMOTION.
Announces, &c., in the Army 43, 123
(*See* JUDGE ADVOCATE GENERAL'S DEPARTMENT) (I) 72
PROTOCOL.
(*See* AGREEMENT) 128
PUBLIC FUNDS.
Amends paragraph 772 of the Regulations, respecting, &c 87
PUBLIC MONEYS.
How, appropriated by any appropriation acts are to be accounted for 65
PURCHASES IN OPEN MARKET.
Decision respecting, CIRCULAR (II) 9
QUARTERMASTER GENERAL.
Names the appropriations of which disbursement shall be made for the Signal Service, under the direction of the, 101
QUARTERMASTER-GENERAL'S OFFICE.
(*See* CLERKS, RENT) 69
QUARTERMASTER'S AGENTS.
Limits, appointed under act of August 5, 1882, to $3.00 per day each for expenses; payment of parlor-car fare will not be allowed, 25
QUARTERMASTER'S DEPARTMENT.
Authorizes the, to furnish to each enlisted man of the Army who may be required to work on extra, daily, or fatigue duty one canvas suit in each year, as a part of his equipment 32
Appropriation for the, for the fiscal year. (*See* CLERK) 65
Appropriations for extra-duty pay to enlisted men employed as clerks, &c., at division, department, and district headquarters, &c., authorized by G. O. 54, of 1881, A. G. O (III) 73
(*See* REGULATIONS) 78
The officers of the, to continue the issue of the large stock of trousers on hand, of the discarded sizes from one to five, both made and unmade, until the supply is exhausted; also the boots and shoes made with brass screws, now on hand 81
(*See* FORM) 84
Cloth, flannel, and kersey of finer texture can be obtained from the, for issue to non-commissioned officers, and officers of the Army may purchase of these materials such as they may need for their personal use 92, 99
Discontinues certain described returns and reports of the, 115
QUARTERMASTER SERGEANTS.
Act authorizing the Secretary of War to appoint as many post, not to exceed eighty, as he may deem necessary 65
QUARTERMASTER'S FUNDS.
Publishes form for estimates for, 55

QUARTERMASTER'S PROPERTY.
(*See* REGULATIONS) 2
QUARTERMASTER'S STORES.
(*See* REGULATIONS) 138
QUARTERS.
Respecting the assignment of, to officers ..... CIRCULAR (II) 1
RANK.
Officers of the Medical Department to take, and precedence in accordance with date of commission or appointment, and to be so borne on the official Army Register 65
REBELLION RECORDS.
(*See* OFFICE OF PUBLICATION OF RECORDS OF THE REBELLION) 69
Appropriation for continuing the publication of the, ... 70
RECRUITING.
Appropriation for expenses of, and transportation of recruits from rendezvous to depot 65
RECRUITING OFFICER.
(*See* MILEAGE) ..... CIRCULAR (I) 9
RECRUITING SERVICE.
Announces the detail for the, for the period from October 1, 1884, to October 1, 1886 56
Announces the detail of Colonel Eugene A. Carr, 6th Cavalry, as superintendent of the mounted, in place of Colonel John P. Hatch, 2d Cavalry, announced in G. O. No. 56—Colonel Carr to relieve Colonel Brackett, October 1, 1884, and establish his headquarters in Saint Louis, Mo 85
Enumerates the accounts, returns, &c., to be rendered by officers on the, (*See* RULES) 87
RECRUITS.
Publishes form for the physical examination of, ... 63
(*See* TRANSPORTATION) ..... CIRCULAR (I) 1
(*See* OFFICERS) ..... CIRCULAR (I) 7
RE-ENLISTMENTS.
Decision as to what is considered regimental.; all other, to be considered as belonging to the department recruiting service ..... CIRCULAR (III) 1
REGAN'S MANUAL OF GUARD DUTY.
Is not an authorized publication of the War Department, in the same sense as are the prescribed Regulations and Tactics ..... CIRCULAR (II) 9
REGIMENT.
Enumerates the books of a, ... 100
REGIMENTAL COMMANDERS.
Regulations respecting the issuing of orders by, ... 68
REGIMENTAL FUNDS.
(*See* REGULATIONS) 16
REGULATIONS.
Amends paragraph 1852 of the, respecting the purchase of fuel by officers 1
Publishes, which will be numbered 1760½, and relates to the transfer of quartermaster's property by officers of that department, to officers or agents of the Signal service 2
Publishes form No. 36, Medical Department, as a substitute for that published in the, (pp. 1078–1081) 9
Amends paragraphs 2083 (amended by G. O. No. 87, of 1883) and 2094 of the, respecting balances due the soldier, and the balance due the United States 10
Further amends paragraphs 2448 (amended by G. O. No. 134, of 1882) and 2456 (amended by G. O. No. 64, of 1883) of the, ... 11
Amends paragraph 2434 of the, respecting officers and enlisted men appearing as witnesses for the Government before civil courts of the U. S 14
Amends paragraph 523 of the, respecting action to be had in case of loss of regimental, post, or company funds 16
Further amends paragraph 159 of the, respecting regimental bands 17
Amends paragraphs 81 and 82 of the, respecting the granting of leaves of absence 20
Further amends paragraph 1427 of the, respecting transportation or commutation therefor, for citizens in the employ of any branch of the military service, except laborers, teamsters, and like classes of employés; respecting veterinary surgeons, &c.; respecting quartermasters' agents, &c. 25

REGULATIONS—*Continued.*
Amends paragraph 1435 of the, publishing rules to apply to the travel expense of citizens not in Government employ summoned to attend upon military courts ---26
Publishes, to be numbered 2778½, respecting guantlets and Berlin gloves for all mounted men ---29
Amends paragraphs 2629 and 2642 of the, respecting forage-cap badges and shoulder-knots for officers of the Signal Corps ---30
Publishes the, established for the government of the Soldiers' Home ---31
Amends paragraph 2725 of the, to read as follows: *For general wear and on field service.*—A dark blue blouse of navy flannel, lined with gray lining flannel, according to pattern deposited in the Quartermaster General's office ---32
Amends paragraph 1403 of the, respecting copies of the proceedings of Boards of Survey ---34
Amends paragraph 404 of the, respecting extra pay to company farriers, blacksmiths, and wagoners ---35
Amends paragraphs 272 and 336 of the, ---36
Further amends paragraph 2428 of the, respecting mileage to contract surgeons ---38
Publishes form No. 7, Subsistence Department, as a substitute for that published in the, (pp. 761, 762) ---40
Amends paragraph 2092 of the, respecting the issue of brooms ---49
Further amends paragraph 2458 of the, respecting deserters ---51
Publishes form No. 24, as a substitute for that published in the, page 545 ---55
Amends paragraph 939 of the, naming the papers to be sent to the commandant whenever prisoners are about to be transferred to the prison ---57
Amends paragraphs 403 and 2299 of the, respecting extra-duty pay ---58
Amends paragraph 400 of the, respecting the employment of soldiers as extra-duty men ---60
Publishes a regulation to be known as paragraph 402 of the, respecting rates to be paid soldiers detailed on extra duty ---60
Form No. 26, A. G. O. (form for the physical examination of recruits), is substituted for that published in the, (pp. 417, 418) ---63
Amends paragraphs 323, 324, 325, and 327 of the, respecting returning supplies, &c. (*See* FORMS) ---64
Corrects paragraph 660 of the, ---68
Publishes form No. 35, Q. M. Department, as a substitute for that published in the, (pp. 579, 580) ---78
Amends paragraph 1958½ of the, respecting the transportation of quartermaster's or subsistence funds ---79
Amends paragraph 2212 of the, as amended by G. O. No. 100, of 1882, respecting subsistence stores, and revokes paragraph 2213 of the, ---82
Amends paragraphs 459, 475, 1915 of the, ---86
Revokes paragraph 781 and amends paragraphs 746, 772, 834, and 835 of the, ---87
Revokes paragraph 91 and amends paragraph 90 of the, ---88
Publishes, to govern in the appointment of post quartermaster sergeants, under act of Congress approved July 5, 1884, to be numbered 278½ of the, ---89
Amends paragraph 1263 of the, respecting flags, arm-badges, &c ---90
Revokes paragraphs 698 and 701 to 711, inclusive, of the, ; amends paragraph 699 of the, so as to read "For small packages of public property, weighing not more than four pounds, the mail should be used, as authorized by law;" publishes a regulation which will be known as 698 of the, ---91
Amends paragraph 2074 of the, ---92
Amends paragraphs 49 to 61, inclusive, of the, respecting detail of officers; issue of stores, ammunition, ordnance, &c., to colleges and universities ---93
Amends paragraph 2713 of the, respecting horse furniture ---95
Revokes paragraph 83 and amends paragraphs 258 and 279 of the, ---98
Further amends paragraph 2074 of the, respecting unmade, cut-out uniform coats, blouses, and trousers ---99
Further amends paragraphs 163, 200, and 341 of the, respecting the books of the regiment, the books to be kept with a company, and the books to be kept at a post ---100
Amends paragraph 901 of the, respecting courts-martial ---103

REGULATIONS—*Continued.*
Amends Article XVII of the, (paragraphs 144 to 152, inclusive.) (*See* GENERAL ORDERS) 104
Publishes rulings respecting paragraph 375 of the, relative to the duties of sentinels, &c ..... CIRCULAR (I) 4
Revokes paragraphs 2727 to 2747, inclusive, of the, and substitutes therefor new numbers 2727, 2728, 2729, 2730, and 2731, and adds to the, paragraphs 2721½ and 2752½ 107
Amends paragraph 791 of the, respecting stationery at recruiting stations, &c 110
Amends paragraph 270 of the, ... 111
Amends paragraph 2380 of the, respecting officers' pay accounts 112
Decision—that paragraph 2538 of the, refers to civilian employés only, and not to enlisted scouts ..... CIRCULAR (IV) 9
Amends paragraph 185 of the, relative to arms 114
Rescinds paragraphs 1694 and 2000, and amends paragraphs 1994, 1995, and 1996 of the, ... 115
Amends paragraph 2425 of the, respecting officers ordered to temporary duty while on leave of absence 116
Amends paragraph 2705 of the, respecting overcoats for certain officers 117
Amends paragraphs 78 and 79 of the, respecting leave of absence 119
Amends paragraphs 2716, 2750, and 2755 of the, respecting the uniform of enlisted men 120
Amends paragraph 686 of the, ... 124
Amends paragraph 2585 of the, respecting telescopes, field-glasses, heliographs, and other Signal Service instruments 125
Amends paragraph 2445 of the, respecting overpay of officers 127
Amends paragraph 680 of the, ... 129
Amends paragraph 89 of the, ... 130
Amends paragraph 96 of the, respecting applications for sick leave 131
Amends so much of G. O. No. 98, of 1884, as revokes paragraph 83 of the, ... 132
Further amends paragraph 978 of the, ... 133
Amends paragraph 87 of the, respecting reports to be made by officers receiving leave of absence 135
Amends paragraphs 944–947, inclusive, of the, and consolidates them into one paragraph, to be known as paragraph 944, respecting national cemeteries 136
Amends paragraph 215 of the, respecting rewards and expenses paid for apprehending a deserter, and the expenses incurred in transporting him, &c 137
Amends paragraphs 1775 to 1777, inclusive, of the, and consolidates them into one paragr ph, to be known as paragraph 1775, respecting quarterly returns of quartermaster's stores 138
Amends paragraph 2176 of the, respecting disposition to be made of hospital rations not drawn 140

REPORT.
A special monthly, to be made to the Adjutant General of the Army of the temporary detail of enlisted men, and also the kind and amount of Army transportation furnished to aid in operating or repairing military telegraph lines 3
Publishes the, of the Board of Commissioners of the Soldiers' Home, and of the Inspector General of the Army 31
(*See* CORRESPONDENCE) 134

REPORTS.
(*See* QUARTERMASTER'S DEPARTMENT, MEDICAL DEPARTMENT) 115
Amends paragraph 680 of the Regulations, respecting monthly, by certain officers 129
(*See* REGULATIONS) 135
(*See* OFFICERS) ..... CIRCULAR (III) 11

RENT.
Appropriations for, of buildings for use of the War Department 69

REPUBLICAN RIVER.
(*See* BRIDGE) 70

RESOLUTIONS OF CONGRESS. (*See* ACTS.)
Joint resolution authorizing the Secretary of War to receive for instruction

RESOLUTIONS OF CONGRESS—*Continued.*
at the Military Academy at West Point, Antonio Barrios of Guatemala and José Victor Zavala of Nicaragua—approved February 2, 1884 (II) 5
Joint resolution authorizing the Secretary of War to use rations for the relief of destitute persons in the district overflowed by the Ohio River and its tributaries, and making an appropriation to relieve the sufferers by said overflow—approved February 12, 1884 7
Joint resolution making further appropriations for the relief of destitute persons in the districts overflowed by the Ohio River and its tributaries—approved February 15, 1884 8
Joint resolution re-appropriating the sum of one hundred and twenty-five thousand dollars not expended for the relief of sufferers by the floods of the Mississippi River—approved March 27, 1884 23
Joint resolution authorizing the Secretary of War to loan to the mayor of Richmond, Virginia, a certain amount of flags and bunting for use at a fair—approved May 3, 1884 (I) 47
Joint resolution authorizing the Secretary of War to loan two hundred flags to the city of Charlotte, North Carolina, for the celebration of the Mecklenburg Declaration of Independence—approved May 3, 1884 (II) 47
Joint resolution authorizing the President of the United States to appoint from the sergeants of the Signal Corps two second lieutenants—approved June 11, 1884 (I) 53
Joint resolution to provide temporarily for the expenditures of the Government—approved June 30, 1884 61
Joint resolution re-appropriating an unexpended balance for the relief of the sufferers by the overflow of the Mississippi River and tributaries—approved June 7, 1884 (II) 72
Joint resolution authorizing the Secretary of War to lease certain lands to the board of fish commissioners of the State of Michigan—approved June 26, 1884 (XI) 96

RESTORATION TO DUTY WITHOUT TRIAL
Decision that the, does not remove charge of desertion, nor relieve the soldier from any forfeiture and penalties attached to desertion, &c. CIRCULAR (III) 4

RETIRED LIST.
Publishes order of the President, placing General William T. Sherman on the, of the Army February 8
Announces names of officers placed on the, of the Army 43, 123

RETURNS.
Respecting ordnance property, 18
Enumerates the, &c., to be rendered by officers on the recruiting service. (*See* RULES) 87
(*See* MEDICAL DEPARTMENT, QUARTERMASTER'S DEPARTMENT) 115
(*See* REGULATIONS) 138

REVISED STATUTES.
Act amending the, in respect to official oaths (III) 47
Act amending section 1225 of the, relating to the detail of officers of the Army to act as presidents, superintendents, and professors of colleges and universities 65
Publishes extract from the, as amended by the act of Congress approved July 5, 1884 74

REWARD.
The, for apprehension as a deserter cannot lawfully be charged against a soldier when the proceedings, findings, and sentence of the court are disapproved by the reviewing authority CIRCULAR (III) 4

REWARDS.
(*See* REGULATIONS) 137

RICHMOND, VA.
Joint resolution authorizing the loan of certain flags and bunting to the mayor of, for use at a fair (I) 47

RIFLE FIRING.
Publishes consolidated returns of annual classification of, in the Army for 1883 12

RIGHT OF APPEAL.
Decides when no, from the action of the reviewing authority exists. CIRCULAR (III) 2

RIO GRANDE BRIDGE AND TRAMWAY COMPANY.
Act authorizing the, to construct a bridge over the Rio Grande River between the cities of Eagle Pass, Texas, and Piedras Negras, Mexico (II) 50
RIO GRANDE RIVER.
Act to authorize the construction of a bridge over the, between the cities of Laredo, Texas, and Nueva Laredo, Mexico (I) 50
Act to authorize the construction of a bridge over the, between the cities of Eagle Pass, Texas, and Piedras Negras, Mexico (II) 50
RIVERS.
Appropriations for the construction, repair, and preservation of certain public works on, and harbors 77
RULES.
Amends paragraph 835 of the Regulations, respecting the, which must be observed in making out and forwarding accounts and papers 87
Publishes, for the examination of applicants for the position of post quartermaster sergeants 89
SAINT CROIX RIVER.
Act to authorize the Chippewa Falls and Western Railway Company to construct a railroad bridge across the, (III) 44
(*See* BRIDGES) (III) 96
SAINT MARY'S FALLS CANAL.
The Secretary of War to prescribe such rules and regulations in respect to the use and administration of the, as in his judgment the public necessity may require 77
SALUTES.
Decision respecting, by enlisted men CIRCULAR (I) 11
SAN FRANCISCO NATIONAL MILITARY CEMETERY.
Publishes a description of the, and designates it as of the fourth class 133
SCHOOL TEACHERS.
(*See* EXTRA-DUTY PAY) CIRCULAR (I) 7, 65
SECRETARY OF THE INTERIOR.
(*See* MILITARY RESERVATIONS) 80
SECRETARY OF THE NAVY.
(*See* CANNON) (II) 73
SECRETARY OF WAR.
Joint resolution authorizing the, to use hospital and other tents to furnish temporary shelter to the destitute people who have been driven from their homes by the overflow of the Ohio River, also to use government vessels for transporting supplies, &c 7
Joint resolution authorizing the, to loan certain flags and bunting to the mayor of Richmond, Va., for use at a fair (I) 47
Joint resolution authorizing the, to loan 200 flags to the city of Charlotte, North Carolina (II) 47
Appropriations for all contingent expenses of the Army not provided for by other estimates, embracing all branches of the military service, to be expended under the immediate orders of the, 65
Act making appropriation for the pay of the, for the fiscal year, and repealing act authorizing the appointment of an Assistant, 69
(*See* CANNON) (II) 73
Act directing the, at his discretion, to cause examination or surveys or both, and estimates of cost of improvements proper to be made, at the points indicated in the following named States and Territories: Alabama, Arkansas, California, Connecticut, Delaware, Maryland and Virginia, Florida, Georgia, Illinois, Iowa, Indiana, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Vermont, Virginia, West Virginia, Wisconsin, Idaho Territory, Washington Territory 77
Joint resolution authorizing the, to lease certain lands to the board of fish commissioners of the State of Michigan (XI) 96
Act authorizing the, to detail for service in the Signal Corps not to exceed six commissioned officers, &c 70
SERGEANT MAJOR.
Decision that an acting, should be recognized as such by other non-commissioned officers, whether junior or not CIRCULAR (III) 9

SENTINEL.
A, should salute officers passing within saluting distance in rear of his post ..... CIRCULAR (I) 4
SENTINEL IN CHARGE OF PRISONERS.
Decision relating to a, ... CIRCULAR (I) 10
SERVICE RIFLE.
The rifle with roughened trigger is now considered the, &c ..... CIRCULAR (II) 6
SHARPSHOOTER.
Decision respecting qualification of a, ... CIRCULAR (I) 5
SHARPSHOOTERS.
Establishes the grade of, and announces the percentages required to enter this class 12
(*See* MARKSMEN AND SHARPSHOOTERS) ..... CIRCULAR (II) 6
SHOES.
(*See* QUARTERMASTER'S DEPARTMENT) 81
SIGNAL CORPS.
Amends paragraphs 2629 and 2642 of the Regulations, respecting forage-cap badges and shoulder-knots for officers of the, ... 30
Joint resolution authorizing the President of the United States to appoint from the sergeants of the, two second lieutenants ..... (I) 53
SIGNAL OFFICE.
(*See* CLERKS, RENT) 69
SIGNAL SERVICE.
Respecting the transfer of quartermaster's property to officers or agents of the, (*See* REGULATIONS) 2
Appropriations for the expenses of the, of the Army 65
Appropriation for pay of the, &c 70
Act to supply deficiencies in the appropriations for the, ... (III) 73
Names the chiefs of bureaus under the direction of whom the disbursements of the appropriation named in act making appropriations for sundry civil expenses of the Government for fiscal year ending June 30, 1885, under the heading of, shall be made 101
SIGNAL SERVICE INSTRUMENTS.
(*See* REGULATIONS) 125
SKIRMISH MATCH.
First Lieutenant Lewis Merriam, 4th Infantry, announced as the winner of the, conducted in connection with the contest for Army prizes, and awarded the Army skirmish gold medal 12
SMITHSONIAN INSTITUTION.
(*See* WORLD'S INDUSTRIAL AND COTTON CENTENNIAL EXPOSITION, CINCINNATI INDUSTRIAL EXPOSITION, SOUTHERN EXPOSITION) 70
SOLDIERS.
Respecting the pay of, detailed on extra duty, (*See* REGULATIONS) 60
SOLDIERS' HOME.
Publishes the report of the Board of Commissioners of the, and of the Inspector General of the Army. (*See* REGULATIONS) 31
SOUTHERN EXPOSITION.
Appropriation to enable the several Executive Departments of the Government, including the Department of Agriculture and the Smithsonian Institution, to participate in the, to be held at Louisville, Kentucky 70
SPECIAL DUTY.
Decision as to what is held to be, ... CIRCULAR (I) 1
STACKING ARMS.
Decision relating to, ... CIRCULAR (I) 8
STAFF OFFICERS.
Decision as to position of, on street parades ..... CIRCULAR (I) 8
STANDARD SUPPLY TABLE.
Publishes, for veterinary medicines, &c 64
STATE, WAR, AND NAVY DEPARTMENT BUILDING.
Appropriation for the, ... 69
Act making appropriation for fuel, lights, repairs, and miscellaneous items for the, ... (III) 73
STATIONERY.
Amends paragraph 791 of the Regulations, respecting, at recruiting stations, &c 110

STATUE.
Appropriation for the preparation of a site and the erection of a pedestal for a, of the late President James A. Garfield; appropriation to defray the expenses attending the unveiling of the, of the late Rear-Admiral Du Pont ---- 7
STEAMERS.
(*See* VESSELS) ---- 7
SAINT LOUIS AND SAN FRANCISCO RAILWAY COMPANY.
(*See* LAND-GRANT RAILROAD) ---- 105
STOPPAGE OF PAY.
Publishes form in which the, by sentence of a court-martial, as well as the punishment, should be embraced ---- CIRCULAR (I) 2
STREET PARADES.
Position of staff officers on, ---- CIRCULAR (I) 8
SUBSISTENCE DEPARTMENT.
Publishes Form No. 7, as a substitute for that published in the Regulations (pp. 761, 762) ---- 40
Discontinues Form No. 47, of the, (*See* SUBSISTENCE STORES) ---- 82
(*See* CHILI-CON-CARNE, COMMISSARY OF SUBSISTENCE) ---- 140
SUBSISTENCE OF THE ARMY.
Appropriation for the, for the fiscal year ---- 65
SUBSISTENCE STORES.
Amends paragraph 2212 of the Regulations, respecting, ---- 82
Decision respecting sale of, ---- CIRCULAR (II) 10
SUPERINTENDENTS (*Recruiting Service*).
(*See* CLERKS) ---- 104
SUPPLY TABLE.
(*See* STANDARD SUPPLY TABLE) ---- 64
SURGEON GENERAL.
Names the appropriations of which disbursements shall be made for the "Signal Service," under the direction of the, ---- 101
SURGEON GENERAL'S OFFICE.
Appropriation for the library of the, ---- 65
(*See* CLERKS, RENT) ---- 69
SURVEY.
Appropriation for, of northern and northwestern lakes ---- 70
SURVEYS.
(*See* APPROPRIATION) ---- 21
Appropriation for, of the Mississippi River. (*See* SECRETARY OF WAR) ---- 77
TACTICS.
Modifies paragraph 92, Upton's Infantry, ---- 19
Publishes modifications of the, ---- 54
Modifies the concluding portion of paragraph 92 of Upton's Infantry, ---- 66
Modifies the, to conform to the change in the length and cadence of the step announced in G. O. No. 54, CURRENT SERIES ---- 94
All paragraphs of Uptons' Infantry, affected by the safety-notch of the Springfield rifle now issued to troops, are modified to conform to the general rule laid down in G. O. No. 49, of 1881 ---- 106
Decision respecting certain movements not authorized in, ---- CIRCULAR (I) 2
Gives instructions how to determine the question as to what guides, under paragraph 189 of the, are exempt from "carry arms" when marching in common or quick time, &c.; it would be irregular and unauthorized to divide any part of the manual of arms into more motions than are laid down in the, ---- CIRCULAR (I) 4
(*See* STACKING ARMS) ---- CIRCULAR (I) 8
Decision on, ---- CIRCULAR (II) 9
(*See* FIRST SERGEANT) ---- CIRCULAR (II) 10
Decision respecting certain movements indicated in the, (*See* SALUTES) ---- CIRCULAR (I) 11
Decision regarding the, ---- CIRCULAR 12
TARGET PRACTICE.
Orders relating to, to be rigidly enforced by all commanders, &c ---- 12
(*See* MOUNTED TARGET PRACTICE) ---- CIRCULAR (II) 2
Decision respecting qualification as a sharpshooter at, ---- CIRCULAR (I) 5

TARGET PRACTICE—*Continued.*
An enlisted man who, from physical disability, is permanently excused from the, of his company should not be considered in computing the figure of merit of his company ..... CIRCULAR (I) 6
(*See* FIGURE OF MERIT) ..... CIRCULAR (II) 8, (I) 9
To discontinue an incomplete low score in, and begin anew, for the purpose of disregarding bad shots, is in violation of the spirit of G. O. 53, of 1882, and must not be practiced ..... CIRCULAR (III) 9
TEAMSTERS.
(*See* EXTRA-DUTY PAY) 65
TELEGRAPHIC COMMUNICATIONS.
Publishes order of the Postmaster General, fixing the rates for, ... 108
TELEGRAPHING.
(*See* ACCOUNTS) ..... CIRCULAR (II) 10
TELEGRAPH LINES.
Respecting the temporary detail of enlisted men to operate or repair military, ... 3
TELESCOPES.
(*See* REGULATIONS) 125
TENTS.
Authorizes the use of, for temporary shelter to the destitute people who have been driven from their homes by the overflow of the Ohio River 7
TONAWANDA.
Act respecting a bridge at, in the State of New York ..... (IX) 96
TOUR OF SERVICE.
Respecting the, of captains with light or mounted batteries. (*See* ARTILLERY SCHOOL, BATTERY HORSE) 86
TRANSFER.
Announces the, of marksmen to a distinguished class ineligible to compete for places upon department and division teams unless by special authority of the Commanding General of the Army 24
(*See* MOUNTED PAY) ..... CIRCULAR (I) 8
TRANSFERS.
Announces, &c., in the Army 43, 123
TRANSPORTATION.
Amends paragraphs 1994, 1995, and 1996 of the Regulations, respecting, requests 115
Respecting, for officers accompanying detachments of recruits from recruiting depots to regiments ..... CIRCULAR (I) 1
Respecting, of personal effects or property; in kind can be furnished for an attendant in charge of the horse of a mounted officer at a cost not to exceed $100 for both the man and the horse ..... CIRCULAR (II) 1
Rules to govern in the, of officers' baggage, &c., when ordered home for retirement ..... CIRCULAR (II) 5
(*See* OFFICERS) ..... CIRCULAR (I) 7
Respecting railroad, for parties in pursuit of deserters ..... CIRCULAR (III) 9
Decision relative to inviting bids for, of small quantities of freight by posters and circular letters ..... CIRCULAR (I) 10
Recalls the decision published in CIRCULAR No. 7, of 1883, relative to, of deserters, and publishes another decision on the subject ..... CIRCULAR (III) 11
TREASURY DEPARTMENT.
(*See* CIRCULAR LETTER) 97
TRIAL FOR DESERTION.
A soldier brought to, from the Army should not be sustained in a plea "in bar of trial desertion from the Marine Corps" ..... CIRCULAR (I) 1
TROOPS.
(*See* AGREEMENT) 128
TROWSERS.
(*See* QUARTERMASTER'S DEPARTMENT) 81
TRUMPETERS OF CAVALRY.
Should wear "the cross sabers" on their caps the same as other cavalry men ..... CIRCULAR (I) 7
UNIFORM.
(*See* OVERCOATS) 117

UNIFORM—*Continued.*
Amends paragraphs 2716, 2750, and 2755 of the Regulations, respecting the, of enlisted men 120
Respecting the, of a chaplain ..... CIRCULAR (III) 1
Respecting the, to be worn by an officer on the retired list, under section 1226 of the Revised Statutes ..... CIRCULAR (II) 4
Publishes the views of the Inspector General respecting the, of the Army ..... CIRCULAR (I) 11
Respecting the, to be worn by acting judge advocates of departments ..... CIRCULAR 12

UNION PACIFIC RAILWAY COMPANY.
Publishes circular of the Treasury Department, dated July 21, 1884, and that of January 12, 1884, relative to the, ... 97

UNITED STATES.
(*See* AGREEMENT) 128

UNITED STATES TESTING MACHINE.
Appropriation for the, ... 65

UNIVERSITIES.
(*See* REVISED STATUTES) 65
Publishes regulations prescribed for the issue of arms, &c., required for military instruction and practice at colleges and, (*See* DETAIL) 74
(*See* BOND, REGULATIONS) 93

UPTON'S INFANTRY TACTICS.
Modifies paragraph 92 of, ... 19
(*See* TACTICS) 66
All paragraphs of, affected by the *safety-notch* of the Springfield rifle now issued to troops, are modified to conform to the general rule laid down in G. O. No. 49, of 1881 106

VESSELS.
Authorizes the use of steamers and other boats and, in the transportation and distribution of supplies to and among the destitute and suffering from the overflow of the Ohio River 7

VETERINARY SUPPLIES.
Publishes standard supply table of, &c 64

VETERINARY SURGEONS.
Respecting, traveling under orders 25

VOLUNTEER FORCES.
Act providing for the muster and pay of certain officers and enlisted men of the, ... 51

VOLUNTEER REGISTER.
Appropriation for the completion of the, of the forces of the several States during the late war 69

VOLUNTEERS.
Appropriation for pay of two and three years', who served in the war of the rebellion, (*See* BOUNTY) 70
Act respecting the three months' pay proper to the heirs or legal representatives of all officers of the, specified in act approved March 3, 1865 ..... (X) 96

WAGONERS.
(*See* EXTRA PAY) 35

WAR DEPARTMENT.
Appropriations for contingent expenses of the office of the Secretary of War and the Bureaus, buildings, &c., and offices of the, ; for stationery, &c., and for rent of buildings for use of the, ... 69

WINONA, ALMA AND NORTHERN RAILWAY COMPANY.
Act to authorize the, to construct and maintain bridges across the Wisconsin River, near Prairie du Chien; across the Chippewa River, within five miles of its confluence with the Mississippi River; and across the Saint Croix River or Lake, at the most convenient point between the mouth of the Saint Croix River and the town of Hudson, Saint Croix County ..... (III) 96

WISCONSIN RIVER.
(*See* BRIDGES) ..... (III) 96

WITNESSES.
Amends paragraph 2434 of the Regulations, respecting officers and enlisted men appearing as, for the Government before civil courts of the United States 14

WORLD'S INDUSTRIAL AND COTTON CENTENNIAL EXHIBITION.
(*See* BOARD) 46
Appropriation to enable the several Executive Departments, the Department of Agriculture, and the Smithsonian Institution, to participate in the, to be held at New Orleans, Louisiana 70

O

no. 5 — 59-42-101, 102, 106, 108 —

GENERAL ORDERS, No. 1.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, January 7, 1884.

By direction of the Secretary of War paragraph 1852 of the Regulations is amended to read as follows:

1852. Officers may purchase fuel in excess of the regulation allowance at the *contract* price, provided it is not less than three dollars a cord. Fuel may be sold to a mess at contract rates, but not at the price named in the act of June 18, 1878.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

[NOTE.—General Orders, No. 105, is the last of the series of 1883.]

GENERAL ORDERS, No. 2.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, January 18, 1884.

By direction of the Secretary of War the following regulation is published, and will be numbered 1760½:

1760½. Quartermaster's property may be transferred by the officers of that department to the officers or agents of the Signal Service, on their requisition, approved by the Chief Signal Officer, for the use of signal officers or stations at or near military posts. The cost of the stores so transferred will be reimbursed from the appropriations for the Signal Service, upon the receipt by the Quartermaster General of a report of their cost. The receipt of the officer or agent receiving the stores will be taken by the officer making the transfer, for file with his returns, and such receipt must show that request has been made for reimbursement of the cost of the stores so transferred.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 3.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, January 26, 1884.

By direction of the Secretary of War General Orders, No. 35, May 23, 1883, from this office, is modified and will read as follows:

The Chief Signal Officer having reported to the Secretary of War that the appropriation for "maintenance and repair of military telegraph lines" for the present fiscal year (ending June 30, 1884) is not sufficient to cover all the expenses of such maintenance and repair—

It is ordered, That in cases where at a military post the services of the regular operator may be suddenly and unexpectedly interrupted, or slight repairs near the post must be made requiring a greater force than that furnished by the Chief Signal Officer, to prevent interruption of the public business, commanding officers are authorized to make temporary details of enlisted men to operate or repair the line, and to furnish the necessary transportation therefor; but, in consequence of the prohibition contained in the act making appropriations for sundry civil expenses, approved March 3, 1883, no extra-duty pay will be given to any enlisted man so temporarily detailed, and no payment of money for commutation of rations, or for any other purpose, which may be necessary in repairing these lines will be made until the authority for incurring said expense has first been obtained from the Chief Signal Officer, and in no case will any such expense be paid from appropriations for the support of the Army for the present fiscal year (ending June 30, 1884), but will be paid out of the Signal Service appropriations made by the above-mentioned act.

A special monthly report will be made to the Adjutant General, giving the name of each soldier who may be so temporarily detailed and the length of his detail, and also the kind and amount of Army transportation furnished to aid in operating or repairing the lines, and the time occupied on each occasion.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 4.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, January 28, 1884.

The following act of Congress is published for the information and government of all concerned:

AN ACT making an appropriation for continuing the improvement of the Mississippi River.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the sum of one million dollars be, and is hereby, appropriated or so much thereof as may be necessary, out of any money in the Treasury not otherwise appropriated, for the improvement of the Mississippi River, which said sum shall be expended, under the direction of the Secretary of War, in accordance with the plans, specifications, estimates, and recommendations of the Mississippi River Commission created by an act entitled "An act to provide for the appointment of a Mississippi River Commission for the improvement of said river from the Head of the Passes, near its mouth, to its head-waters", approved June twenty-eighth, eighteen hundred and seventy-nine: *Provided,* That the money hereby appropriated shall be used solely for the improvement of the navigation of the Mississippi River and no part thereof shall be expended with the view to the improvement of private property.

Approved, January 19, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 5.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 9, 1884.

The following act and joint resolution of Congress are published for the information and government of all concerned:

I. AN ACT providing for the removal of the remains of the late Major General Edward O. C. Ord, United States Army, from Havana, Cuba, to Washington, District of Columbia.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of War be and he is hereby authorized and directed to cause the remains of the late Major General Edward O. C. Ord, United States Army to be transported from Havana, Cuba, to Washington, District of Columbia and to pay the necessary expense of said transportation and of interment of the remains out of the appropriation for contingencies of the Army.

Approved, January 31st, 1884.

II. JOINT RESOLUTION authorizing the Secretary of War to receive for instruction at the Military Academy at West Point, Antonio Barrios of Guatemala and José Victor Zavala of Nicaragua.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of War be and he hereby is authorized to permit Antonio Barrios of Guatemala and José Victor Zavala of Nicaragua to receive instruction at the Military Academy at West Point: *Provided,* That no expense shall be caused to the United States thereby: *And provided further,* That in the cases of the said Barrios and Zavala the provisions of sections thirteen hundred and twenty and thirteen hundred and twenty-one of the Revised Statutes shall be suspended.

Approved, February 2d, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 6.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 11, 1884.

The following order has been received from the War Department:

The entire tract of land near Chattanooga, Tennessee, belonging to the United States, and connected with the grounds of the Chattanooga National Cemetery, under the control of the War Department, including so much thereof as has heretofore been devoted to the purposes of the military post at that place (now abandoned), is declared to be a part of the Chattanooga National Cemetery, and, as such, it will hereafter be under the charge and supervision of the superintendent of that cemetery, under the provisions of section 4873, Revised Statutes.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 7.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 14, 1884.

The following joint resolution of Congress is published for the information and government of all concerned:

JOINT RESOLUTION authorizing the Secretary of War to use rations for the relief of destitute persons in the district overflowed by the Ohio River and its tributaries and making an appropriation to relieve the sufferers by said overflow.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the sum of three hundred thousand dollars is hereby appropriated, or so much thereof as may be necessary, out of any money in the Treasury not otherwise appropriated, to be expended by and under the direction of the Secretary of War, in the purchase and distribution of subsistence stores, clothing and other necessary articles to such destitute persons as may require assistance in the district overflowed by the Ohio River and its tributaries, by the recent floods; and he is authorized to co-operate with the authorities of the several States and cities, of which such district is a part in making distribution of the same. And the Secretary of War, is also authorized, in his discretion, to use the hospital and other tents now possessed by the War Department, so far as may be necessary, to furnish temporary shelter to the destitute people who have been driven from their homes by said overflow; and he is authorized, to use the steamers and other boats and vessels belonging to or now employed by the Government, upon the Ohio and Mississippi Rivers and their tributaries, in the transportation and distribution of the supplies furnished by the United States or individuals, to and among said destitute and suffering people, and he may employ such other means of transportation as he may deem necessary to carry the purpose of this Joint Resolution into effect.

Approved February 12, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 8.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 15, 1884.

The following joint resolution of Congress is published for the information and government of all concerned:

JOINT RESOLUTION making further appropriations for the relief of destitute persons in the districts overflowed by the Ohio River and its tributaries.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the further sum of two hundred thousand dollars or so much thereof as may be necessary be and the same is hereby appropriated out of any money in the Treasury not otherwise appropriated to be expended under the direction of the Secretary of War for the relief of such destitute persons as may require assistance in the districts overflowed by the Ohio River and its tributaries in the manner provided for in the Joint Resolution entitled a "Joint Resolution authorizing the Secretary of War to issue rations for the relief of destitute persons in the district overflowed by the Ohio River and its tributaries, and making an appropriation to relieve the sufferers by said overflow," approved February, twelfth, eighteen hundred and eighty-four, and in further aid of the purposes contemplated by said Joint Resolution.

Approved February 15, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 9.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, January 16, 1884.

By direction of the Secretary of War the annexed form, No. 36, Medical Department, is substituted for that published in the Regulations (pp. 1078–1081.)

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

(FORM No. 36.)

DIET TABLE FOR HOSPITALS,

UNITED STATES ARMY.

FULL DIET.

	SUNDAY.	MONDAY.	TUESDAY.
Breakfast.	Coffee or Tea	Coffee or Tea	Coffee or Tea
	Bread, wheat	Bread	Bread, wheat
	Meat Hash	Meat, fried, with gravy	Corn Meal Mush, with Syrup
		Oat Meal Mush, with Milk	Bacon, fried
Dinner.	Roast Beef	Beef or Mutton Stew	Beef Soup, with Vegetables
	Bread	Bread	Meat
	Potatoes	Boiled Rice	Bread
	Vegetables, canned or fresh	Pickles or Cole Slaw	Potatoes
	Rice or Farina Pudding or Savory Bread		Sauer Kraut, boiled, or Cabbage
Supper.	Tea	Tea or Beef Tea	Tea
	Yeast Powder Biscuits and Butter	Bread, toast, with Milk	Bread
	Cold Roast Meat	Cheese	Stewed Fruit
	Stewed Fruit		Cold Meat

	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
Breakfast.	Coffee or Tea	Coffee or Tea	Coffee or Tea	Coffee or Tea
	Bread	Bread, wheat or corn	Bread, wheat	Bread
	Meat Hash	Hominy, with gravy	Meat, fried, with gravy	Hominy, fried
	Oat Meal Mush, with Milk	Bacon, fried	Oat Meal Mush, with Milk	Bacon, fried
Dinner.	Pork or Bacon, Baked, or in Soup Beans,	Beef or Mutton, roast	Fish, fresh or salt	Beef or Mutton Stew
	Beets, pickled	Bread	Potatoes	Bread
	Tomatoes, stewed or baked	Potatoes	Bread	Vegetables, canned or fresh
	Bread	Vegetables, canned or fresh	Pickles	
			Savory Bread	
			Vegetables, canned or fresh	
Supper.	Tea	Tea or Beef Tea	Tea	Tea or Beef Tea
	Yeast Powder Biscuits and Butter	Milk Toast	Bread	Bread
	Cold Baked Beans	Cold Meat	Cheese	Cold Meat
		Stewed Fruit	Hominy, boiled	Stewed fruit, can'd, dried or fresh.

RECIPES FOR FULL DIET FOR TWELVE MEN.

INDEX.

1. Coffee.
2. Tea.
3. Hominy.
4. Rice.
5. Succotash.
6. Gravy.
7. Meat Hash.
8. Codfish Balls.
9. Codfish and Mackerel, boiled.
10. Potatoes.
11. Beef Soup.
12. Beef or Mutton Stew.
13. Roast Beef or Mutton.
14. Pork and Beans.
15. Cabbage.
16. Turnips.
17. Cole Slaw.
18. Pickled Beets.
19. Rice Pudding.
20. Stewed Fruit.
21. Savory Bread.
22. Fish Sauce.
23. Yeast Powder Biscuits.
24. Oat Meal Mush.
25. Corn Meal Mush.
26. Sauer Kraut.
27. Tomatoes, baked.

1. Coffee.—Coffee, roasted, 12 oz.

Directions—Put the coffee in 12 pints of boiling water. Stir well until boiling has recommenced. Cover the boiler and continue the boiling two minutes. Take the boiler off the fire, pour into it one pint of cold water, and replace the cover. In ten minutes the coffee may be served clear by pouring it through flannel or a strainer. Sugar and Milk to taste. (See Manual for Army Cooks, pp. 161–164.*)

2. Tea.—Tea, 1½ oz.

Directions—Put the Tea into 12 pints of freshly boiled water; let it stand covered on the range 12 minutes to draw. Milk and Sugar to taste.

3. Hominy.—Hominy (coarse), 16 oz.; Salt, 1 oz.

Directions—Clean and wash the hominy thoroughly in warm water. Put the salt into the boiler with one quart of water. When boiling stir in the hominy. Let it boil, very gently, twelve hours, filling up with boiling water as the water in the boiler wastes, but without stirring. Strain off all the water that remains after it is sufficiently cooked. Serve dry. [See Hominy, boiled, M. A. C., p. 121.]

4. Boiled Rice.—Rice, 12 oz.; Salt, ½ oz.; Water, 3 pints.

Directions—Put the salt and water into a stewpan; when boiling, add the rice, previously thoroughly washed. Boil for ten minutes, or until each grain becomes soft. Drain it on a colander. Put back the rice. Let it swell slowly near the fire for about twenty minutes, until the grains are well separated.

5. Succotash.—Beans, ½ lb.; Hominy, ½ lb.; Gravy, ½ pint; Salt, ⅜ oz.; Pepper, $\frac{1}{16}$ oz.

Directions—Clean and wash the beans and hominy thoroughly in three waters. Then put them to soak over night in a sufficient quantity of water to cover them, after which pour off the water, being careful to drain them quite dry. Then put them in a boiler or vessel previously prepared with ½ pint of boiling water and boil over a slow fire six hours; then add ½ pint of gravy, with salt and pepper; simmer over the fire one hour, after which it is ready for use. Frequent stirring is necessary to keep it from scorching.

6. Gravy.—Beef drippings, 1 pint; Water, ½ pint; Flour, 2½ oz.

Directions—Heat the beef drippings. Mix the flour into a smooth paste with ½ pint of cold water. Stir the paste into ½ pint of boiling water and let it boil ten minutes. Add to it the hot beef drippings and let the whole heat together for a few minutes. Season to taste.

(* Edition of 1883.)

7. Meat Hash.—Meat, 3 lbs.; Bread, 12 oz; Potatoes, 16 oz.; Pepper, ¼ oz.; Salt, 1 oz.

Directions—Chop the meat fine; boil the potatoes and chop when cold; mix together with the bread, chopped fine, and the pepper and salt, moistening with the broth in which the meat and bones were boiled, without adding water. Simmer for half an hour, stirring constantly. [See also M. A. C., pp. 82 and 83.]

8. Codfish Balls.—Codfish, 4 lbs.; Potatoes, 8 lbs.

[See Manual for Army Cooks, pp. 58 and 59.]

9. Codfish, Boiled.—Salt Codfish, 6 lbs.

Directions—Soak the codfish over night, as for codfish hash; put it into a boiler with water enough to cover it entirely. Let it simmer gently half an hour, or until tender. Serve with fish sauce No. 22.

Mackerel, Boiled.—Proceed as with codfish, except that it is to be boiled only a quarter of an hour. [See also M. A. C., p. 58.]

10. Potatoes.—Potatoes, 8 lbs.; Salt, 1 oz.

Directions—Wash the potatoes thoroughly and cut off the skin at the ends. Put them into boiling water, enough to cover them. Let them boil twenty minutes or until a fork will easily pierce the largest, then drain off the water. Let them remain at the fire a few minutes to dry.

11. Beef Soup.—Beef, 9 lbs.; Flour, browned, ¼ lb.; Turnips, 12 oz.; Onions, ⅛ lb.; Tomatoes, canned, 8 oz.; Pepper, $\frac{1}{16}$ oz.; Salt, 2½ oz.; Water, 15 pints; Rice, 2½ oz.

Directions—Cut the meat in pieces of 3 lbs. each; crack the bones, so as to expose the marrow, without splintering them into fine pieces. Put all the ingredients, except the rice and pepper, into a boiler with 15 pints of cold water and heat till it boils. Boil very gently for two and a half hours. Take out all the meat; cut it from the large bones, and return the bones to the boiler. When boiling recommences, put in the rice and continue to boil briskly one and a quarter hours. Add the pepper. Have the browned flour mixed into a smooth paste with cold water; stir it in carefully. Let it boil a quarter of an hour, stirring all the time. [See also M. A. C., p. 38.]

12. Beef (or Mutton) Stew.—Beef or Mutton, 4 lbs.; Potatoes, 1 lb.; Fresh or Canned Tomatoes, 1 lb.; Onions, ⅛ lb.; Carrots, ¼ lb.; Pepper and Salt.

Directions—Cut the meat into pieces two inches square. Cut up the vegetables into small pieces or slices. Put meat into pot with enough cold water to cook it. Add a tablespoonful of salt, cover it closely, and let it simmer two hours, skimming carefully. Then put in prepared vegetables seasoned with pepper and salt. Simmer one hour longer, stirring occasionally.

13. Roast Beef or Mutton.—Beef or Mutton, 16 lbs.; Pepper, ¼ oz.; Salt, 3 oz.

Directions—Cleanse the meat, place it in a pan with the fat or skin side up, put into a hot oven and commence to baste when the fat begins to run, close oven-door quickly, and repeat process often. Sprinkle with pepper and salt before last basting. Time: 15 minutes to every pound. [See also M. A. C., pp. 62 and 63.]

14. Pork and Beans.—Pork, 3 lbs.; Beans, 1½ quarts; Pepper, $\frac{1}{16}$ oz.; Bi-carbonate of Soda, 1 teaspoonful.

Directions—Pick over the beans, wash and soak them over night in soft cold water. Parboil the pork and cut into thin slices. Drain the soaked beans, put them into a pot with fresh cold water to cover. Put in the bi-carbonate of soda. Boil for 20 minutes. Remove scum as it rises. Pour off the water and replace with fresh boiling water; boil steadily *until they are tender*. Drain and season with pepper. Put about one-sixth of the whole quantity of the pork in pans, surrounded and covered with the boiled beans. Bake one hour over a moderate fire. Bake the remainder of the pork for the same length of time. [See also M. A. C., p. 85.]

15. Cabbage.—Cabbage, 3 lbs.; Salt, ½ oz.

Directions—Put the cabbage and salt in boiling water. Boil until the stalk is tender. Drain off the water thoroughly, and season to taste with butter, pepper, and salt. [See also M. A. C., p. 104.]

16. Turnips.—Turnips, 3 lbs.; Salt, $\frac{1}{8}$ oz.

Directions—Wash the turnips thoroughly and pare them. Put them with salt into boiling water. Let them boil one hour or until quite tender. Drain and season with butter, pepper and salt.

17. Cole Slaw.—Cabbage, 3 lbs.; Vinegar, $\frac{3}{16}$ pint.

Directions—Slice the cabbage fine. Pour over the vinegar and mix well. Let stand 30 minutes before using.

18. Pickled Beets.—Beets, 3 lbs.; Vinegar, $\frac{3}{16}$ pint.

Directions—Boil the beets two hours. Pare and slice them. Pour the vinegar over them. Let stand 30 minutes before using.

19. Rice Pudding.—Rice, 12 oz.; Sugar, 4 oz.; Seeded Raisins, 4 oz.; Salt, $\frac{1}{8}$ oz.; Cinnamon, $\frac{1}{4}$ oz.; Water, 7 pints.

Directions—Wash the rice carefully. Put it into the water when boiling, with the sugar and salt. Boil gently three-quarters of an hour. Add the cinnamon and raisins. Stir it on the fire carefully for ten minutes. Put it into pans and bake for two hours. [See also M. A. C., p. 154.]

20. Stewed Fruit.—Dried Fruit, 18 oz.; Sugar, 3 oz.; Water, 5 pints.

Directions—Soak the dried fruit for three hours in three gallons of water. Drain and add the sugar. Boil gently two hours or until quite soft. Canned fruit is to be stewed in its own liquor and sweetened to taste.

21. Savory Bread.—Bread, 3 lbs.; Onions, $\frac{1}{8}$ lb.; Beef Drippings, $\frac{1}{4}$ lb.; Pepper, $\frac{1}{8}$ oz.; Salt, $\frac{3}{4}$ oz.

Directions—Crumble the bread fine. Chop the onions. Mix together, with the beef drippings, salt, and pepper. Bake until nicely browned.

22. Fish Sauce.—Boiling Water, 1 pint; Butter, 2 teaspoonfuls; Sifted Flour, 2 tablespoonfuls; Pepper and Salt.

Directions—Put a saucepan on the fire, put in the butter and flour, mix them into a smooth paste. Pour over very gradually the boiling water, stirring it well in. Boil up once. Season and serve. [See also M. A. C., p. 61.]

23. Yeast Powder Biscuits.—Sifted Flour, 8 pints; Baking Powder, 8 teaspoonfuls.

Directions—Mix the powder through the flour in the dry state. Add salt and shortening to suit the taste, then mix with *cold water* or *sweet milk* into a smooth dough that can be handled without sticking. Bake in a hot oven.

24. Oat Meal Mush.—Oat Meal, 1 pint; Boiling Water, 4 pints; Salt, 1 tablespoonful.

Directions—Sprinkle the meal dry into the hot water, stir with a wooden spoon or clean stick. Cover closely and cook over gentle fire for one or two hours. Stir frequently to prevent scorching. Serve with milk and sugar according to taste. [See also M. A. C., p. 124.]

25. Corn Meal Mush.—Corn Meal, 1 pint; Boiling Water, 2 pints; Salt, 1 tablespoonful.

Directions—Mix the meal with cold water or milk to make a thin batter, then slowly pour the batter into the boiling water, and stir with a wooden spoon or round stick. Cover closely and cook over gentle fire for two hours, stirring frequently to prevent scorching. The mush should be made thick. Serve with milk or syrup.

Fried Mush—The mush when cold and solid is to be cut in slices $\frac{3}{4}$ inch thick and fried brown on both sides in *hot* beef drippings or lard. [See also M. A. C., pp. 123 and 124.]

26. Sauer Kraut.—Sauer Kraut, 1 quart.

Directions—To be eaten raw or boiled with a little bacon, as boiled cabbage. [For preparation, see M. A. C., p. 112.]

27. Baked Tomatoes.—Tomatoes, No. 12; Bread, broken, $1\frac{1}{2}$ pounds.

Directions—Wash, peel, and slice the tomatoes. Season with butter, pepper, and salt. Mix with broken bread or cracker, to absorb the juice. Put in a baking dish and bake 1 hour.

SPECIAL DIET.

(The Medical Officer will select from this list according to his discretion.)

Bread	Rice, boiled
Butter	Farina Pudding
Coffee	Corn Starch
Tea	Crackers, soda or cream
Toast, dry	Potatoes, baked
Toast, milk	Potatoes, mashed
Eggs, boiled	Beef Essence
Eggs, poached	Macaroni, boiled
Milk	Canned Peaches, stewed
Beefsteak	Canned Apples, stewed
Milk Porridge	Canned Pears
Ham	Grapes
Beef Extract	Oranges
Oat Meal Mush and Milk	Lemons
Chicken, stewed	Apples
Chicken Broth	Water Melons
Mutton Chop	Cantaloupes, etc., etc
Mutton Broth	
Chocolate	
Oysters, stewed	
Beef Tea	

RECIPES FOR SPECIAL DIET FOR TWELVE MEN.

INDEX.

1. Chocolate.
2. Baked Potatoes.
3. Milk Toast.
4. Boiled Eggs.
5. Poached Eggs.
6. Beefsteak.
7. Milk Porridge.
8. Farina Pudding.
9. Beef Extract.
10. Stewed Chicken.
11. Chicken Broth.
12. Mutton Chop.
13. Mutton Broth.
14. Beef Tea.
15. Stewed Oysters.
16. Boiled Rice.
17. Corn Starch.
18. Mashed Potatoes.
19. Broiled Ham.
20. Macaroni, boiled.

1. Chocolate.—Chocolate, 6 oz.; Milk, 3 pints; Hot Water, 3 pints; Sugar to taste.

Directions—Grate the chocolate, and rub it into a smooth paste with cold water, then stir into the boiling water. Boil 20 minutes, add the milk and boil ten minutes more. Stir to prevent scorching. Sweeten on the fire.

2. Baked Potatoes.—Potatoes, 24, largest and best.

Directions—Wash the potatoes. Nick or cut off a piece of skin at the eye end. Put them into an oven, but not touching each other. Bake until a fork easily enters the largest. Prick each one with a fork to let out the steam.

3. Milk Toast.—Bread, 4 pounds; Butter, 3 oz.; Milk, 3 pints.

Directions—Boil the milk. Add the butter. Toast the bread. Drop it into the hot milk and butter. Let it remain until thoroughly saturated. Salt to taste.

4. Boiled Eggs.

Directions—Put them into boiling water and let them boil three minutes. If the egg floats on the water it is bad.

5. Poached Eggs.

Directions—Break them into boiling water, with a little salt. Let them boil three or four minutes. Take them up with a skimmer, draining them well. Sprinkle over them a little pepper.

6. Beefsteak.—Beefsteak, 6 pounds.

Directions—Warm the gridiron. Cut the steak an inch thick. If the meat be tough, pound it before putting it on the gridiron. Broil it on hot coals ten or twelve minutes. Turn it four or five times, and when done add salt and pepper. [See also M. A. C., pp. 64 and 65.]

7. Milk Porridge.—Milk, 8 pints; Flour, 12 oz.; Water, 3 pints.

Directions—The flour to be used for milk porridge should be previously prepared by being tied up closely in a bag and boiled four or five hours. It can then be grated to powder, which should be mixed into a smooth paste with cold water. Add to the milk the prescribed quantity of water, and stir in the flour, with a little salt. Let it boil ten minutes, stirring all the time.

8. Farina Pudding.—Farina, ¼ pound; Milk, 2 pints; Water, 1 pint; Sugar, 2½ oz.; Eggs, 4 oz.; Nutmeg, ½ oz.

Directions—Put the water into a stewpan with a little salt. When it boils stir in the farina. Let it boil twenty minutes. Stir in the milk, which must be hot. Beat the eggs until they are very light; mix the sugar with them. Stir in the eggs and sugar with the farina. Add the spice. Put it into a moderate oven and bake a half or three-quarters of an hour.

9. Beef Extract.

Directions—Infuse a third of a pound of fresh beef, finely minced, in 14 ounces of cold soft water, to which a few drops (4 or 5) of muriatic acid and a little salt (from 10 to 18 grains) have been added. After digesting for an hour to an hour and a quarter, strain it through a sieve and wash the residue with 5 ounces of cold water, pressing it to remove all soluble matter. The mixed liquid will contain the whole of the soluble constituents of the meat (albumen, creatine, &c.) and it may be drank cold, or slightly warmed. The temperature should not be raised above 100° Fah., as at the temperature of 113° Fah. a considerable portion of the albumen, a very important constituent, will be coagulated. [Circular Orders, No. 6, 1873.]

10. Stewed Chicken.—Chicken, 1; Flour, 3 oz.; Salt Pork, 4 oz.

Directions—Divide the chicken into pieces of six ounces each. Put them into a stewpan with the salt pork. Cover them with cold water and simmer till tender, keeping them always covered with water. Make a paste of the flour with cold water. Stir it smoothly into the gravy. Replace the pieces of chicken, and let them stew eight or ten minutes.

11. Chicken Broth.—Chicken, 1; Salt, 2 oz.; Flour, 2 oz.

Directions—Cut the chicken into pieces. Put it with the salt into the kettle with 12 pints of cold water. Let it simmer gently two or three hours, carefully and frequently skimming off the grease. Make a paste of the flour with some cold water; stir it in and boil ten minutes longer. It should measure ten pints when done.

12. Mutton Chop.—Mutton Chop, 6 pounds.

Directions—Beat the chops lightly. Put them on the gridiron, previously warmed. Sprinkle with a little salt, and turn four or five times while broiling. They will require ten minutes over a good fire. If when a chop is pressed with a knife it feels firm, it is done.

13. Mutton Broth.—Mutton, 6 pounds; Salt, 2 oz.; Rice, 2 oz.

Directions—Break the bones without separating the meat. Put it into 12 pints of cold water, with the salt and rice, or barley. Boil gently two hours and a half, carefully removing all the scum and fat. If the broth should boil away too much, add the requisite quantity of boiling water to make 12 pints, and let it boil fifteen minutes longer.

14. Beef Tea.—Beef, 12 pounds; Salt, 1 oz.

Directions—The beef should be lean and juicy, and cut into small pieces. Put it into one and a half gallons of cold water, with the salt. Let it boil gently three hours. If it should boil away too fast, add the requisite quantity of boiling water and let it boil fifteen minutes longer. When done it should measure 12 pints. Set it aside to cool. Remove every particle of grease, and heat when required. In case of a deficiency of fresh beef, use the beef extract supplied in the hospital stores.

15. Stewed Oysters.—Oysters, 1 quart; Milk, 2 pints.

Directions—Strain off the juice and put it into a saucepan. When near boiling, put in the oysters, and sprinkle in a little salt. Let the oysters get thoroughly heated. Add the milk, which must be boiling, and a little pepper. [See also M. A. C., p. 47.]

16. Boiled Rice.—Rice, 12 oz.; Salt, ½ oz.; Water, 3 pints.

Directions—Put the salt and water into a stewpan. When boiling, add the rice, previously thoroughly washed. Boil for ten minutes, or until each grain becomes soft. Drain it on a colander. Grease the stewpan with clarified drippings or lard. Put back the rice. Let it swell slowly near the fire, or in a slow oven, for about twenty minutes, until the grains are well separated. [See also M. A. C., pp. 119 and 120.]

17. Corn Starch.—Corn Starch, 6 oz.; Milk, 3 pints; Water, 12 oz.

Directions—Mix the corn starch into a smooth paste with cold water. The milk and water must be boiling, to which add a little salt. Stir in the corn starch. Let it boil three or five minutes.

18. Mashed Potatoes.—Potatoes, 4 pounds; Salt, 1 oz.

Directions—The potatoes having been boiled, peel and mash them thoroughly and work in the salt to taste. Add a tablespoonful of butter to every dozen potatoes and sufficient hot milk to make the mass into a soft dough. Beat with a large fork and pile up lightly in a hot dish. Put a little pepper and a lump of butter on top.

19. Broiled Ham.—Ham, 4 pounds.

Directions—Warm the gridiron. Cut the ham into slices of about four ounces each. Broil them very quickly over a hot fire.

20. Macaroni, Boiled.— Macaroni, 1 pound; Salt, ¼ oz.; Boiling Water, 6 pints.

Directions—Wipe the macaroni carefully. Break into four-inch lengths. Put with the salt into cold water and boil until tender, but not until it bursts or becomes a pulp. Drain off the water at once, and season with butter. The liquor from the broth of macaroni makes a good broth. [See also M. A. C., p. 124.]

ROBERT MURRAY,
Surgeon General, U. S. Army.

WAR DEPARTMENT,
Surgeon General's Office,
Washington, D. C., 1883.

GENERAL ORDERS, No. 10.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 18, 1884.

I..By direction of the Secretary of War paragraphs 2083 (amended by General Orders, No. 87, Adjutant General's Office, 1883) and 2094 of the Regulations are amended to read as follows:

2083. Balances found due the soldier at any settlement will be credited to him upon the company clothing book but will not be placed upon the muster rolls, except in the case of deserters, when the amount due the soldier at date of desertion will be entered on the muster-roll upon which the fact is reported.

Balances stated upon final statements will be treated by paymasters as pertaining to "Pay of the Army" for the fiscal year in which the soldier is discharged.

2094. Upon transfer, desertion, death, or discharge the balance due United States or due soldier will be stated in words and figures upon the descriptive roll, muster-roll, or final statements, as the case may be.

II..With a view to a speedy settlement of pending cases in the office of the Second Auditor of the Treasury, company commanders will prepare without delay—so far as their records will admit—and forward to this office a certified statement of the amount of clothing due soldier at date of desertion in the cases of all deserters *who have such credits* since March 3, 1851.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 11.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 19, 1884.

By direction of the Secretary of War paragraphs 2448 (amended by General Orders, No. 134, of 1882) and 2456 (amended by General Orders, No. 64, of 1883) of the Regulations are further amended to read as follows:

2448. When a company is paraded for payment, the officer in command shall attend the pay-table, witness the payment, and certify at the foot of the muster and pay rolls that payment of the company was witnessed by him. All enlisted men present for payment with their companies or detachments shall receipt upon the pay-roll for amount due them thereon. When soldiers cannot write, but sign by mark, each case must be witnessed by a commissioned officer.

Paymasters are not authorized to make payment to any other than the soldier in person, and any pay of a soldier intrusted to a third party will be at the risk of the paymaster making the payment.

2456. The following are the regulations established under section 1307, Revised Statutes:

Soldiers may deposit with the paymaster any portion of their savings, in sums not less than five dollars, the same to remain so deposited until final payment on discharge.

The paymaster will furnish each depositor with a deposit-book, in which each deposit made will be entered in the form of a certificate, signed by the paymaster and the company commander, setting forth the date, place, and amount (in words and figures) of deposit, and the name of soldier making same.

The company commander shall keep in the company record-book an account of every deposit made by the soldier; and after each regular payment he, and all officers having charge of distinct detachments of enlisted men at date of deposit, shall transmit direct to the Paymaster General a list of names of depositors, showing in each case the date, place, and amount of deposit, and name of paymaster receiving the same.

In case a soldier who has made a former deposit has been transferred to another company or regiment, or is made ordnance sergeant, or commissary sergeant, or hospital steward, the fact of such transfer shall be noted in the list sent to the Paymaster General, so that the identity of the depositor may be matter of record in the office of the Paymaster General.

In case of the transfer of a soldier, his descriptive-roll will be made to exhibit the date and amount of each separate deposit.

On the discharge of a soldier, the date and amount (in words and figures) of each deposit will be entered upon his final statements; and his deposit book will be taken up by the paymaster who makes final payment, and filed with his voucher. In case the deposits of a soldier are forfeited by desertion, the amounts of the same should not be entered under the head of "Due soldier" on the final statements, but should, with the facts and authority for such forfeiture, be entered in the "Remarks."

Before delivering to dischârged soldiers final statements upon which deposits are credited, the officer signing the statements will ascertain if the soldier has the deposit-book in his possession If so, he should be instructed to present it, with his final statements, to the paymaster.

Should he claim to have lost the deposit-book, the officer will cause the soldier's affidavit to the facts to be made (before a judge advocate or post adjutant) in duplicate and attached to the statements.

The affidavit should clearly set forth the facts and circumstances of loss of the book, and that the soldier has not sold or assigned it.

Upon this evidence the paymaster may pay without the deposit-book, and the responsibility for the correctness of the amounts credited on the statements will rest wholly with the officer certifying them.

Paymasters will make no payment of deposits *excepting on final statements.*

When repayment is not made on final statements, the soldier should forward the deposit-book, or the evidence above described, to the Paymaster General's Office, where alone such claims will be settled.

The attention of enlisted men should be called to the importance of preserving deposit-books as the only certain means of insuring absolutely correct repayment without delay.

On the death of a soldier, account shall be made of each deposit in the inventory of his effects, and on the accompanying final statements, with which his deposit-book will be filed. The separate and accurate statement, by date and amount, of each deposit is absolutely essential to the correct calculation of interest.

For any sums not less than five dollars deposited for the period of six months or longer, the soldier, on his final discharge, shall be paid interest at the rate of four per cent. per annum.

Deposits and interest thereon are forfeited by desertion, but are wholly exempt from forfeiture by sentence of court-martial and from liability for the soldier's debts.

Paymasters will forward with each account an abstract of soldiers' deposits, if any, received by them during the time embraced therein. The abstract will set forth the name, company, and regiment of each depositor, with the date and amount of his deposit. The gross amount of the abstract will be carried to the account current under the appropriation of "Pay of the Army" for the fiscal year in which the deposits were received. The amount may be disbursed by the paymaster under the same appropriation.

The amounts of deposits and interest thereon paid on final statements will be charged by the paymaster to "Pay of the Army" for the fiscal year in which the soldier is discharged.

The Paymaster General will keep in his office such record as may be necessary to show the deposits made by the enlisted men of the Army.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 12.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 20, 1884.

Pending preparation of a new manual of rifle firing, with approval of the Secretary of War the following is ordered:

I. Wherever necessary ranges can be obtained, marksmen will be advanced in regular target practice to distances of 800, 900, and 1,000 yards, using service rifles and service ammunition.

II. The grade of sharpshooter is established. To enter this class the following percentages will be required: 88 per cent. at 200, 300, and 600 yards each, and 76 per cent. at 800, 900, and 1,000 yards each. Division and department commanders in their discretion will extend to sharpshooters such privileges as interests of the service will permit.

In view of the greater amount of ammunition now authorized, and the increased skill attained under systematic training in rifle firing, requirements heretofore adopted are raised. Hereafter the best three scores made (each having the required percentage) will determine annual classifications. In calculating the figure of merit all company officers and regimental staff will be included; sharpshooters will each be given a multiplier of 200. Besides those now excluded from consideration, all who desert or are transferred or discharged during the first month, and all who are prevented by sickness from firing during the whole practice season, will also be disregarded. Medical certificates will be required to accompany exceptions claimed on account of sickness. Annual consolidated returns of classifications required by paragraph III, General Orders, No. 86, series of 1879, from these headquarters, will be more carefully prepared; department totals will include only those actually classified in the departments, and will not comprise companies firing in other departments.

III. When supplied, the following insignia will be worn to indicate skill in marksmanship: Marksmen qualifying during the current year will always wear one pair of marksman's buttons. Those qualifying for the second time may wear two pairs. After qualifying three times (not necessarily in consecutive years), a marksman's pin will be worn on the

left breast. Those wearing marksman's pins will not wear more than the single pair of marksman's buttons, indicating renewed qualification during the year. A sharpshooter will be indicated by a small bronze cross worn below the opening of the coat-collar while he continues to qualify annually in that class. The cross and the pin will be the property of the winners, and they may be worn upon the breast after ceasing to qualify in the corresponding classes. They will be issued and sold according to present regulations concerning marksmen's buttons. Commissioned officers may wear these insignia at their option, if entitled to them.

When, through no fault of his own (such as continued detached service or sickness through the entire practice season), a marksman or a sharpshooter has no opportunity to qualify the next succeeding year, he may continue to wear the insignia of his class for another year. The Adjutant General of the Army will supply forms of certificates for sharpshooters and marksmen: qualifying scores will be entered at department headquarters and the certificates issued to those entitled to receive them.

IV. Hereafter, all duly qualified marksmen in the Army will be considered eligible for selection to attend annual department competitions; but whenever any marksman has been three times member of a department team or has won any three of the authorized prize medals, he will be announced in general orders from these headquarters as belonging to a distinguished class no longer eligible to compete for these honors without special permission from the Commanding General of the Army.

Post commanders will send only enlisted men to represent companies at contests for places upon department teams, but department commanders may select (upon recommendations by post commanders) two commissioned officers from each regiment in their commands to compete. In the discretion of department commanders, staff officers may be allowed to enter department competitions.

At all annual competitions for prizes and places upon teams, distances will remain as heretofore, but the total of the best two days' scores of the three fired will determine composition of teams. Preliminary practice will not exceed five days for department contests or three days for division and Army competitions. Individual skirmish matches will always be held at these meetings, and scores will be carefully recorded and announced as contemplated by General Orders, No. 53, series of 1882, from these headquarters. This very important kind of target practice will not be neglected. A medal will be awarded to the skirmisher making the best individual score at each of the annual competitions for department, division, and Army prizes.

V. The accompanying consolidated return of annual classification of rifle firing in the Army for 1883 is published for information of all concerned. The Lieutenant General regards with pleasure this proof of improvement in marksmanship.

Orders relating to target practice will be rigidly enforced by all commanders, and further progress is hoped for during the year.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

Consolidated annual return of classification in rifle firing in the Army of the United States for the year 1883.

Regiments.	Companies in Department of—								Engineer Battalion.	General staff detachments, &c.	Total.	Final classification in firing							
	East.	Dakota.	Platte.	Missouri.	Texas.	Columbia.	California.	Arizona.				Marksmen.	1st class.	2d class.	3d class.	Present but not firing.	Total classified.	Figure of merit.	Order of merit.
1st Infantry				1				9				95	60	89	349	25	618	31.16	25
2d Infantry						10						50	21	20	375	9	475	22.33	36
3d Infantry		10										222	55	65	124	4	470	61.04	4
4th Infantry			9	1								89	78	32	288	18	505	34.49	19
5th Infantry		10										128	87	63	208	3	489	44.97	13
6th Infantry			10									71	79	32	362	20	564	29.11	30
7th Infantry			10									172	93	56	144	10	475	54.52	6
8th Infantry							10					62	78	79	207	20	446	34.35	20
9th Infantry			10									152	97	36	208	20	513	47.13	11
10th Infantry	10											96	57	43	237	81	514	32.45	23
11th Infantry		9		1								266	73	33	115	6	493	67.18	2
12th Infantry	10											95	73	58	245	22	493	36.65	17
13th Infantry				10								124	97	67	211	6	505	44.24	14
14th Infantry			6	4								134	75	100	187	8	504	45.18	12
15th Infantry		10										133	37	59	279	10	518	38.76	16
16th Infantry					10							71	98	74	257	22	522	34.04	21
17th Infantry		10										216	64	58	145	13	496	57.72	5
18th Infantry		10										216	96	69	98	16	495	61.43	3
19th Infantry					10							68	80	81	236	30	495	33.11	22
20th Infantry				10								69	85	88	279	19	540	32.28	24
21st Infantry						10						168	102	47	175	19	511	51.04	10
22d Infantry				10								41	107	96	310	7	561	29.41	29
23d Infantry				10								72	89	61	362	8	592	30.39	27
24th Infantry				10								357	45	30	70	1	503	79.52	1
25th Infantry		10										166	112	101	144	14	537	51.75	9
Total Infantry	20	69	45	57	20	20	10	9			250	3,333	1,938	1,537	5,615	411	12,834	43.00	
1st Cavalry						9	3					82	81	99	505	32	799	26.38	33

2d Cavalry		12									153	114	173	307	32	779	39.02	15
3d Cavalry				1				11			66	39	59	639	90	893	19.15	40
4th Cavalry				12							53	66	89	587	72	867	20.54	39
5th Cavalry			12								118	75	44	516	54	807	28.23	32
6th Cavalry								12			60	72	68	618	47	865	21.43	38
7th Cavalry		11		1							150	99	155	386	26	816	36.09	18
8th Cavalry				1	11						108	80	138	438	66	830	29.06	31
9th Cavalry				12							78	70	75	558	32	813	24.39	35
10th Cavalry					12						30	59	90	595	34	808	18.80	41
Total Cavalry		23	12	27	23	9	3	23			898	755	990	5,149	485	8,277	26.13	
1st Artillery	1					3	8				204	47	23	182	36	492	52.30	7
2d Artillery	11			1							40	26	33	335	20	454	21.86	37
3d Artillery	11				1						80	52	34	290	31	487	30.88	26
4th Artillery	11	1									80	51	36	319	33	519	29.54	28
5th Artillery	11		1								75	36	26	348	48	533	26.12	34
Total Artillery	45	1	1	1	1	3	8				479	212	152	1,474	168	2,485	32.16	
Engineer Battalion									4		97	10	5	59	40	211	52.32	8
General staff, &c.*											*27	5	6	10		48		
Aggregate	65	93	58	85	44	32	21	32	4		4,834	2,920	2,690	12,307	1,104	23,855	36.15	
Marksmen	467	1,655	654	908	283	254	304	212	97	*27	4,834							
1st class	290	727	455	644	314	174	155	151	10	5	2,920							
2d class	227	759	260	615	361	135	133	195	5	6	2,690							
3d class	1,800	1,727	1,628	2,661	1,510	1,034	361	1,527	59	10	12,307							
Present, not firing	237	112	127	175	153	65	43	152	40		1,104							
Total, 1883	3,021	4,980	3,124	5,003	2,621	1,662	996	2,237	211	48	23,855							
Figure of merit	29.43	50.03	37.38	34.88	27.88	30.22	47.49	22.97	52.32		36.15							

In previous years.	1882.	1881.	1880.
Marksmen	1,737	612	122
1st class	1,013	687	
2d class	1,290	781	
3d class			
Present, not firing			

* Included in departments where classified.

Total enlisted strength October 1, 1883 23,821

Recruits, depot detachments, artillery, &c., not firing 3,266

20,555

GENERAL ORDERS, No. 13.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 21, 1884.

In announcing to the Army the result of the competition for the "Nevada Trophy," had during the target year of 1883, the Lieutenant General of the Army congratulates the members of Company B, 21st Infantry (which is again the winning company), who, by an increased score over that made the year before, lead all competitors for this handsome trophy, which is therefore again awarded to that company, and to be held by it until the result of the next competition is announced.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

Tabulated record of competition for the "Nevada Trophy."

Department.	Station.	Regiment.	Co.	Month in which target firing was had.	Total number of men firing.	Average aggregate strength of company.	Per cent. of men firing to aggregate strength.	Total. score.	Per cent.
Columbia	Fort Townsend, Wash. T	21st Infantry	B	June	36	44.6	80.71	3,160	87.77
East	Plattsburg Barracks, N. Y	12th Infantry	I	September	24	28.4	84.5	1,924	80.16
Platte	Fort McKinney, Wyo	9th Infantry	K	August	34	42	80	2,920	85.88
Texas	Fort McIntosh, Tex	16th Infantry	E	April	39	48	81.25	2,480	63.58
Dakota	Fort Custer, Mont	5th Infantry	K	August	32	40	80	2,730	85.31
Missouri	Uncompahgre, Colo	14th Infantry	D	September	33	41	80.48	2,679	81.18

GENERAL ORDERS, No. 14.

HEADQUARTERS OF THE ARMY.
ADJUTANT GENERAL'S OFFICE,
Washington, February 26, 1884.

By direction of the Secretary of War paragraph 2434 of the Regulations is amended to read as follows:

2434. Officers and enlisted men appearing as witnesses for the Government before any civil court of the United States are entitled, under section 850, Revised Statutes, to receive their necessary expenses in going, returning, and attendance on the court; but, as they continue to receive pay for their ordinary services as officials of the Government, they are not entitled to receive any mileage or witness fees. Accounts for necessary expenses must be itemized, sworn to, and accompanied by a certificate signed by the district attorney or clerk of the court setting forth that the witness was properly subpœnaed and did actually attend the court, when, upon the order of the Department of Justice, they will be paid by the United States marshal who served the summons.

In every case where it is absolutely necessary to furnish the witness with transportation in kind to enable him to perform in whole or in part the requisite journey, the account of such expenditure, together with clear and satisfactory evidence that the witness was properly subpœnaed and that he did actually attend the court, will be forwarded to the War Department for reimbursement of the amount by the Department of Justice.

Officers of the Army who furnish transportation in kind to witnesses summoned to appear before the United States courts will notify the court, or the marshal thereof, of the fact that such transportation has been furnished to enable the witness to perform the requisite journey in obedience to the summons.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 15.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 27, 1884.

The following order has been received from the War Department:

WAR DEPARTMENT, *February 27, 1884.*

By direction of the President the military post on the Savannah River, in Georgia, now called Fort Jackson, will hereafter be known and designated as "Fort Oglethorpe."

ROBERT T. LINCOLN,
Secretary of War.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 16.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 3, 1884.

By direction of the Secretary of War paragraph 523 of the Regulations is amended to read as follows:

523. In case of loss of regimental, post, or company funds, the circumstances of the loss will be carefully investigated by the council of administration, and reported with a recommendation as to the responsibility, through the proper channels, to the department commander for decision. In cases of appeal from the action of the department commander, the papers may be forwarded to the Adjutant General of the Army for the decision of the War Department.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 17.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 6, 1884.

By direction of the Secretary of War paragraph 159 of the Regulations (amended by General Orders, No. 63, Adjutant General's Office, June 9, 1882) is further amended to read as follows:

159. When it is desired to have bands of music for regiments, there will be allowed, for each, one sergeant and sixteen privates, to act as musicians, in addition to the chief musicians authorized by law; provided the total number of enlisted men in the regiment, including the band, does not exceed the legal standard. Regimental commanders will, from time to time, designate the proportion to be subtracted from each company for a band, and vacancies caused thereby left accordingly. The companies from which the non-commissioned officers for regimental bands shall be deducted will, in like manner, be designated, and vacancies left accordingly; and the letter of such company will be stated opposite the name of the non-commissioned officer on the muster-rolls of the field, staff, and band. At the Artillery School, Fort Monroe, Virginia, the non-commissioned officer and privates of the band will be apportioned among the batteries serving at the post.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 18.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 7, 1884.

By direction of the Secretary of War the non-reloading rifle and carbine ball-cartridges in the hands of troops may be expended at the rate of twenty per man per month. This is in addition to the present authorized allowance of reloading cartridges. The ordnance property returns will show, by foot-note, what amount of the ammunition dropped therefrom as "expended in target practice" has been expended under the provisions of this order.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 19.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 8, 1884.

The following order has been received from the War Department, and is published for the information and observance of the Army:

The *safety-notch* of the Springfield rifle, now issued to troops, having been introduced since the adoption of the present system of infantry tactics, paragraph 92, Upton's Infantry Tactics, is modified to read as follows:

92. Execute the first motion of *about face*, the left knee slightly bent; at the same time drop the piece into the left hand at the lower band, elbow against the body, the small of the stock two inches below the right breast, the barrel sloping downward at an angle of about twenty-five degrees, *half-cock the piece, then carry* the right hand *to* the small of the stock. (TWO.) Look toward the chamber, open it, remove the cartridge-case, if necessary, take a cartridge from the cartridge-box, and hold it near the chamber, between the thumb and first two fingers. (THREE.) Place the cartridge in the bore, pressing it home with the thumb, close the chamber, cast the eyes to the front; carry the right hand to the small of the stock, and raise the muzzle to the height of the chin.

1. *Carry*, 2. ARMS. Resume the carry with the right hand, at the same time face to the front. (TWO.) Drop the left hand by the side.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 20.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 10, 1884.

By direction of the Secretary of War paragraphs 81 and 82 of the Regulations are amended to read as follows:

81. In time of peace the commander of a post may grant leaves of absence not to exceed seven days at one time, or in the same month; and he may give permission to apply to the proper authority for extensions of such leaves for a period not to exceed twenty-three days.

82. A department commander may grant leaves for one month, or extend to that period those granted by post commanders; and he may give permission to apply to the proper authority for extensions for not to exceed one month. The commander of a geographical division may extend for one month a leave granted by a department commander of the division, or may grant leaves for two months. He may give permission to apply to the proper authority for extensions not to exceed two months. The General Commanding the Army may grant leaves for four months, or extend to that period leaves already granted. He may give permission, without regard to limit, to apply to the Secretary of War for extensions. All applications for leave must state in the body of the letter the entire length of time it is desired to be absent, and if for a prolonged period, or to leave the limits of the country, the purpose of such absence. Post, department, or division commanders, while abstaining from recommendations except as above indicated, shall nevertheless state in their indorsements any reasons which may exists why the application should or should not be granted for the whole period named in the application.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 21.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 14, 1884.

The following act of Congress is published for the information and government of all concerned:

AN ACT making appropriation to supply deficiency in amount required for expenditure to June thirtieth, eighteen hundred and eighty-four, for examination and surveys required by acts of March third, eighteen hundred and seventy-five, and June nineteenth, eighteen hundred and seventy-eight, to ascertain depth of water and width of channel of South Pass of Mississippi River, also for gauging the waters of the Mississippi River and its tributaries.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be and the same are hereby appropriated out of any money in the Treasury not otherwise appropriated, to wit:

To supply deficiency in amount required for expenditure to June thirtieth, eighteen hundred and eighty four, for examinations and surveys required by the acts of March third, eighteen hundred and seventy-five and June nineteenth, eighteen hundred and seventy-eight, to ascertain the depth of water and width of channel secured and maintained from time to time by James B. Eads at South Pass of the Mississippi River, and to enable the Secretary of War, to report to Congress during the maintenance of the work, six thousand dollars.

To supply deficiency in amount required for expenditure to June thirtieth, eighteen hundred and eighty-four, for gauging waters of Lower Mississippi River and its tributaries: For annual expense of gauging the waters of the Mississippi River and its tributaries, continuing observations of the rise and fall of the river and its chief tributaries, as required by joint resolution of February twenty-first, eighteen hundred and seventy-one, two thousand one hundred dollars.

SEC. 2. That the moneys hereby appropriated shall be immediately available.

Approved, March 12, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 22.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 20, 1884.

By direction of the Secretary of War the following is published for the information and guidance of all concerned:

By authority of the President of the United States, dated March 12, 1884, the following described tract of land within the limits of the late Confederated Ute Indian Reservation, in the State of Colorado, is proclaimed a military reservation for the Cantonment on the Uncompahgre River, viz:

Beginning at the flag-staff, and running thence north 61° 04′ east 86 chains to a point on the eastern boundary; thence north 33° west 325.31 chains to the north corner; thence south 57° west 176.64 chains to the west corner; thence south 33° east 469.50 chains to the south corner; thence north 57° east 176.64 chains to the east corner; thence north 33° west 144.19 chains to the first-mentioned point on the boundary, completing the rectangle, and containing an area of about 12 96 square miles, or 8293.25 acres. The bearings are true. Variation of the needle December, 1880, 14° 45′ east.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 23.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 27, 1884.

The following joint resolution of Congress is published for the information and government of all concerned:

JOINT RESOLUTION reappropriating the sum of one hundred and twenty-five thousand dollars not expended for the relief of sufferers by the floods of the Mississippi River.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That so much of the appropriation for the relief of sufferers by the overflow in the Ohio River and its tributaries as remains unexpended, not exceeding the sum of one hundred and twenty-five thousand dollars, may be used by the Secretary of War in the purchase and distribution of subsistence, stores, and payment for necessary transportation to aid in the relief of destitute persons in the district overflowed by the Mississippi River and its tributaries; and he is authorized to co-operate with the authorities of the several states of which such district is a part, in making distribution of supplies.

Approved, March 27, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 24.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 28, 1884.

The marksmen named in the accompanying table, having either won places upon three department rifle teams or three of the prizes awarded at department, division, and Army rifle competitions, are hereby announced as transferred to a distinguished class ineligible to compete for places upon department and division teams, unless by special authority of the Commanding General of the Army. Those who have not been previously chosen to compete for prizes offered at the *Army* match occurring in alternate years are not excluded from selection for that contest.

The Lieutenant General Commanding takes this occasion to congratulate those who have so repeatedly won a distinction which could scarcely have been attained without possessing all those qualities which combine to make a perfect soldier. He hopes that in passing from the list of competitors for these honors their places may be taken by others inspired by an ambition to win promotion to the highest class now opened to members of rifle teams.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

Names, &c., of DISTINGUISHED MARKSMEN ineligible to compete for places upon department and division teams, unless by special authority of the Commanding General of the Army.

[ABBREVIATIONS.—M. R.: Marksman's rifle. G. M.: Gold medal. S. M.: Silver medal.]

Name.	Rank.	Co.	Regiment.	Year.	Department teams.				Division teams.				Army team.			
					Department.	No.	Score.	Prize.	Division.	No.	Score.	Prize.	Division.	No.	Score.	Prize.
Taylor, A. C.	1st lieut.	E	2d Art.	1881	South				Atlantic	3	121	M. R.				
				1882	South	1	239	G. M.	Atlantic	11	243	S. M.				
				1883	South	1	261	G. M.	Atlantic	3	250	G. M.				
Homer, W. B.	1st lieut.	E	5th Art.	1881	South				Atlantic	1	125	G. M.				
				1882	East	4	241		Atlantic	2	255	G. M.	Atlantic	6	238	S. M.
Van Vliet, R. C.	2d lieut.	H	10th Inf.	1881	East	1	132		Atlantic	2	122	M. R.				
				1882	East	2	241		Atlantic	3	253	G. M.				
				1883	East	3	239		Atlantic	1	257	G. M.				
Partello, J. M. T.	2d lieut.	B	5th Inf.	1881	Dakota	4	116									
				1882	Dakota	1	249	G. M.	Missouri	1	245	G. M.				
				1883	Dakota	6	220		Missouri	6	247	S. M.				
Garber, John D.	1st sergt.	H	1st Cav.	1881	Columbia	8	124		Pacific	11	117	S. M.				
				1882	Columbia	1		G. M.	Pacific	10	252	S. M.				
				1883	Columbia	4	253		Pacific	7	249	S. M.				
Clark, Cyrus H.	Sergt.	B	1st Cav.	1882	Columbia	2			Pacific	2	261	G. M.	Pacific	2	256	G. M.
				1883	Columbia	1	263	G. M.	Pacific	1	265	G. M.				
James, Albert W.	Sergt.	B	8th Cav.	1882	Texas	12	234		Missouri	3	244	G. M.	Missouri	3	247	G. M.
				1883	Texas	6	242		Missouri	12	242	S. M.				
Osborne, Chas. H.	Sergt.	H	8th Cav.	1881	Texas	5			Missouri	3	118	M. R.				
				1882	Texas	5	241		Missouri	2	245	G. M.				
				1883	Texas	4	245									
Campbell, James	Sergt.	K	3d Art.	1881	East	5	118		Atlantic	7	117	S. M.				
				1882	South	8	211		Atlantic	12	233	S. M.				
				1883	South	3	240									
Bentley, G.	Sergt.	F	17th Inf.	1881	Dakota	2	121						Missouri	10	229	
				1882	Dakota	2	248		Missouri	8	232	S. M.				
				1883	Dakota	7	220		Missouri	5	247	S. M.				

Wolford, John J	Corpl	E	19th Inf	1881	Missouri	1										
				1882	Texas	6	240									
				1883	Texas	1	255	G. M.								
Terry, E. C	Private	H	4th Art	1881	California	11	122		Pacific	4	124	M. R.				
		Gen.	Serv. Det.	1882	California	1	260	G. M.	Pacific	5	256	S. M.				
McCall, A. J	Private	I	12th Inf	1882	Arizona	1	247	G. M.								
		I	1st Cav	1883	California	1	263	G. M.	Pacific	4	252	G. M.				
Weisman, Henry	Sergt	A	1st Cav	1881	Columbia	3	127		Pacific	9	120	S. M.				
				1882	Columbia	4										
	Private	F	1st Inf	1883	Arizona	2	233		Pacific	2	256	G. M.				
Weagraff, Henry	Private	K	14th Inf	1881	Missouri	8										
				1882	Missouri	9	233		Missouri	5	238	S. M.	Missouri	11	228	
				1883	Platte	3	244									

GENERAL ORDERS, No. 25.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 3, 1884.

By direction of the Secretary of War paragraph 1427 of the Regulations (amended by General Orders, Nos. 76 and 136, of 1882) is further amended to read as follows:

1427. Citizens in the employ of any branch of the military service, except laborers, teamsters, and like classes of employés, when traveling under competent orders or upon summons as witnesses before military courts, will be entitled to transportation in kind; or, if no transportation be furnished, to a reimbursement of the cost thereof actually paid by them of travel fare by the usual conveyance, inclusive of transfer to and from railway stations, not exceeding fifty cents for each transfer, and of one berth in sleeping-cars or on steamers when an extra charge is made therefor, together with actual cost of meals and rooms at hotels and eating-houses, not to exceed four dollars per day west of the Mississippi River and three dollars and a quarter per day east thereof, for each and every day unavoidably consumed in travel or on duty under the order or summons.

In the case of veterinary surgeons traveling under proper orders, in accordance with paragraphs 288 and 289 of the Regulations, reimbursement of the actual cost of meals and rooms at hotels and eating-houses will be limited to the time actually consumed in travel.

Quartermasters' agents appointed under the act approved August 5, 1882, are limited under the terms of that act to three dollars expenses per day each, exclusive of transportation.

Payment of parlor-car fare will not be allowed.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 26.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 5, 1884.

By direction of the Secretary of War paragraph 1435 of the Regulations is amended to read as follows:

1435. The foregoing rules (except paragraphs 1430 and 1434) will apply to the travel expense of citizens not in Government employ summoned to attend upon military courts, but they will be paid four dollars per day for the time necessarily required to make the journeys to and from the court and the time consumed in attendance thereon, and the actual cost of transfers.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 27.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 8, 1884.

The following act of Congress is published for the information and government of all concerned:

AN ACT making appropriations for the support of the Military Academy for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and the same are hereby, appropriated, out of any money in the Treasury not otherwise appropriated, for the support of the Military Academy for the fiscal year ending June thirtieth, eighteen hundred and eighty-five:

For pay of eight professors, twenty-five thousand five hundred dollars.

For one commandant of cadets, in addition to pay of captain in the line, one thousand two hundred dollars.

For pay of one instructor of practical military engineering, in addition to pay as first lieutenant, nine hundred dollars.

For pay of one instructor of ordnance and science of gunnery, in addition to pay as first lieutenant, nine hundred dollars.

For pay of eight assistant professors, in addition to pay as first lieutenants, four thousand dollars.

For pay of three instructors of cavalry, artillery, and infantry tactics, in addition to pay as second lieutenants, one thousand five hundred dollars.

For pay of four assistant instructors of cavalry, artillery, and infantry tactics, commanding companies, in addition to pay as second lieutenants, two thousand four hundred dollars.

For pay of treasurer, quartermaster, and commissary of cadets, in addition to pay as captain of infantry, seven hundred dollars.

For pay of adjutant, in addition to pay as second lieutenant, four hundred dollars: *Provided,* That the sum paid to said officer shall not exceed one thousand eight hundred dollars per annum.

For pay of one master of the sword, one thousand five hundred dollars.

For pay of cadets, one hundred and seventy thousand dollars; and no cadet shall receive more than at the rate of five hundred and forty dollars a year: *Provided,* That hereafter any cadet dismissed for hazing shall not be eligible to reappointment.

For pay of the teacher of music, one thousand and eighty dollars.

For pay of the Military Academy band, nine thousand two hundred and forty dollars; which shall be in full for the pay of the said band for the year ending June thirtieth, eighteen hundred and eighty-five, any law to the contrary notwithstanding.

For additional pay of professors for length of service, eight thousand eight hundred and ninety-eight dollars and fifty cents.

For current expenses, as follows:

For repairs and improvements, timber, plank, boards, joists, wall-strips, laths, shingles, slate, tin, sheet-lead, zinc, nails, screws, locks, hinges, glass, paint, turpentine, oils, varnish, brushes, stone, brick, flag, lime, cement, plaster, hair, sewer and drain pipe, blasting-powder, fuse, iron, steel, tools, mantels, and other similar materials, and for pay of overseer and master builder and citizen mechanics and labor employed upon repairs and improvements that cannot be done by enlisted men, eleven thousand dollars.

For fuel and apparatus, coal, wood, stoves, grates, furnaces, ranges, and fixtures, fire-bricks, clay, sand, and repairs of steam-heating apparatus, grates, ranges, furnaces, and stoves, twelve thousand dollars.

For gas-pipes, fixtures, lamp-posts, gasometers, and retorts, and annual repairs of the same, nine hundred dollars.

For fuel for cadets' mess-hall, shops, and laundry, three thousand dollars.

For postage and telegrams, three hundred dollars.

For stationery, blank-books, paper, envelopes, quills, steel-pens, rubbers, erasers, pencils, mucilage, wax, wafers, folders, fasteners, rules, files, ink, inkstands, pen-holders, tape, blotting-pads, and rubber bands, six hundred dollars.

For transportation of materials, discharged cadets, and ferriages, two thousand dollars.

For printing: For type, materials for office, diplomas for graduates, annual registers, blanks, and monthly reports to parents, one thousand dollars.

For clerk to the disbursing officer and quartermaster, one thousand two hundred dollars.

For clerk to adjutant, in charge of cadet records, one thousand two hundred dollars.

For clerk to treasurer, one thousand two hundred dollars.

For department of instruction in mathematics, namely: For repairs and materials for preservation of models and instruments, fifty dollars; text-books, books of reference, and stationery for instructors, one hundred dollars; binding books of reference, fifty dollars; in all, two hundred dollars.

For department of civil and military engineering: For models, maps, purchase and repairs of instruments, text-books, books of reference, and stationery for the use of instructors, and contingencies, five hundred dollars; for continuing preparation of text-books for special instruction of cadets, five hundred dollars; extra pay of enlisted man employed as draughtsman, one hundred dollars; in all, one thousand one hundred dollars.

For department of chemistry, mineralogy, and geology: For chemicals, chemical apparatus, glass and porcelain ware, paper, wire, sheet-metal, ores, photographic apparatus and materials, five hundred dollars; rough specimens, fossils, files, alcohol, lamps, blow-pipes, pencils, and paper for practical instruction in mineralogy and geology, and for gradual increase and improvement of the cabinet, four hundred dollars; repairs and additions to electric, magnetic, pneumatic, and thermic apparatus, and apparatus illustrating optical properties of substances, seven hundred and fifty dollars; pay of mechanic employed in chemical and geological section-rooms and in lecture-rooms, one thousand dollars; models, maps, and diagrams, books of reference, text-books, and stationery for the use of instructors, one hundred and eighty dollars; contingencies, one hundred dollars; in all, two thousand nine hundred and thirty dollars.

For department of natural and experimental philosophy: For additions to apparatus to illustrate the laws of accoustics, optics, and mechanics, one thousand dollars; books of reference, text-books, stationery, materials, and repairs, four hundred dollars; for pay of mechanic assistant, one thousand dollars; construction of quarters near the new observatory for the mechanic assistant, three thousand eight hundred dollars; necessary additions to the astronomical transit circle for the new observatory, one thousand eight hundred and seventy-five dollars; in all, eight thousand and seventy-five dollars.

For department of modern languages: For stationery, text-books, books of reference for the use of instructors, and for printing examination papers, two hundred dollars.

For department of geography, history, and ethics: For maps, globes, text-books, books of reference, and stationery for use of instructors, three hundred dollars.

For department of drawing: For fifteen new desks one hundred and fifty dollars; photographic slides for use in lectures, repairs and construction of racks, models, stretchers, stools and desks, stationery, drawing materials, cardboard for mounting drawings, tacks, hammers, and contingencies, books of reference (mechanical, architectural, surveying, geometry, and art), periodicals on art and technology, models for topographical, free hand, and constructive drawing, hectograph, rules and triangles, and for shades, rollers, and contingencies for enlargement of drawing academy, eight hundred and ten dollars; in all, nine hundred and sixty dollars.

For department of law: For text-books and stationery and books of reference for the use of instructors, two hundred and fifty dollars.

For department of artillery, cavalry, and infantry tactics, namely: For tan-bark for riding-hall, three hundred dollars; repairing camp-stools and camp-furniture, one hundred dollars; furniture for offices and reception-room, one hundred dollars; plumes for cadet officers, to be accounted for as other public property, one hundred and eighty dollars; stationery for use of instructor and assistants, one hundred and twenty-five dollars; books and maps, seventy-five dollars; supply of fixtures for gymnasium, and repairs, two hundred dollars; foils, fencing-gloves, jackets, gaiters, and repairs, two hundred and fifty dollars; in all, one thousand three hundred and thirty dollars.

For department of ordnance and gunnery: For addition to models and apparatus illustrating course of instruction, repairs of electro-ballistic machines and galvanic batteries and models, and for addition to firing-houses, and practical instruction-room, for books of reference, text-books, and stationery for instructors, three hundred dollars.

For department of practical military engineering: For pontoning and materials for mining and profiling, telegraphing and signaling materials, stationery and text-books, books of reference, and purchase and repairs of instruments, nine hundred dollars.

For expenses of the Board of Visitors, including mileage, three thousand dollars.

For miscellaneous and contingent expenses: For gas-coal, oil, candles, lanterns, matches, and wicking for lighting the Academy, chapel, library, cadet barracks, mess-hall, shops, hospital, offices, stable and riding-hall,

and sidewalks and wharves, three thousand five hundred dollars; water-pipes, plumbing, and repairs, one thousand five hundred dollars; cleaning public buildings (not quarters), five hundred dollars; brooms, brushes, pails, tubs, soap, and clothes, two hundred dollars; chalk, crayon, sponge, slate, and rubbers for recitation-rooms, three hundred dollars; compensation of chapel organist, two hundred dollars; compensation of librarian, one hundred and twenty dollars; pay of engineer of heating and ventilating apparatus for the academic building, the cadet barracks, and office building, chapel, and philosophical building, including the library, one thousand two hundred dollars; pay of assistant engineer of same, one thousand dollars; pay of five firemen, two thousand seven hundred dollars; in all, eleven thousand two hundred and twenty dollars.

For pay of librarian's assistant, one thousand dollars.

For increase and expense of library, namely: For periodicals, binding, new books, and scientific, historical, biographical, and general literature, one thousand dollars.

For additional tables and chairs, and repairing same, two hundred dollars.

For furniture for cadet hospital, and repairs of the same, one hundred dollars.

For purchase of bedding and necessary articles for the use of candidates previous to their admission into the Academy, five hundred dollars.

For contingencies for superintendent of the Academy, one thousand dollars.

For renewing furniture in section-rooms, five hundred dollars.

For buildings and grounds: For repairing roads and paths, five hundred dollars.

For continuing breast-height wall south toward guard-house five hundred dollars.

For completing new twelve-inch water-main to sally-port of cadet barracks, two thousand dollars.

For completion of new hospital for cadets, five thousand dollars.

For reflooring academic building, including fencing Academy, two thousand five hundred and eighty dollars.

For reflooring cadet barracks and piazza, two thousand four hundred and twenty dollars.

For new skylights for drawing academy, three hundred and fifty dollars.

For water-works: Renewal of material in filter-beds; improving ventilation of filter-house and water-house; hose for use in cleaning filter-beds and water-house, and for use in fire service at same; tools, implements, and materials for use of the two keepers and for repairs of siphon-house, filter-house, and of four and one-half miles of supply-pipes; for shed for tools, and storage of fuel for keeper at Round Pond, and for tool-house at filter; for gauges at Round Pond and Delafield Pond, and stairs for access to same, five hundred and twenty dollars.

For additional bath-tubs, and repairs to bath-tubs, in cadet barracks, two thousand dollars.

For cadet laundry: One number four washer, connections, and fixtures, three hundred and sixty dollars, to be immediately available.

For cadet mess: One bake-oven in cadet mess, that is, for brick, fire-brick, cement, mortar, grates, doors, and labor, the same to be built by skilled labor, and to replace old oven long in use, six hundred and fifty dollars, the same to be immediately available.

Approved, March 31, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 28.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE.
Washington, April 9, 1884.

By direction of the Secretary of War each non-commissioned officer authorized to carry a revolver will be allowed to expend cartridges in target practice at the rate of four hundred revolver-cartridges per annum, and at that rate during the remainder of the current fiscal year.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 29.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 12, 1884.

I.. By direction of the Secretary of War the following regulation is published, and will be numbered 2778½:

GAUNTLETS.

2778½. *For all mounted men.*—Good, serviceable leather gauntlets, according to pattern in the Quartermaster General's Office.

II.. Until the publication of a new price list of clothing and equipage, these gauntlets will be charged at the rate of one dollar per pair. They will be issued at the rate of three pairs during an enlistment of five years, and the allowance of berlin gloves for all mounted men will be reduced to one pair per annum.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 30.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 14, 1884.

I..By direction of the Secretary of War paragraphs 2629 and 2642 of the Regulations are amended to read as follows:

2629. *For officers of the Signal Corps.*—A gold embroidered wreath of oak leaves, of the size prescribed for officers of the other staff corps, on dark blue cloth ground, encircling two crossed signal flags and a burning torch, according to the pattern deposited in the office of the Chief Signal Officer.

2642. *For officers of the Signal Corps.*—Same as above described, without the aiguillette; the distinctive insignia being two crossed signal flags and a burning torch, according to the pattern deposited in the office of he Chief Signal Officer.

II..The foregoing changes will take effect July 1, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 31.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 15, 1884.

By direction of the Secretary of War under section 1 of the Act of Congress approved March 3, 1883, prescribing regulations for the Soldiers Home in the District of Columbia, the accompanying reports of the Board of Commissioners of the Home, and of the Inspector General of the Army, are published, and a copy of this order will "be deposited in each garrison and post library" as directed by the act mentioned.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

REPORT

OF THE

BOARD OF COMMISSIONERS OF THE SOLDIERS' HOME.

WASHINGTON, D. C., *October* 26, 1883.

SIR: Section 1 of the act of Congress, approved March 3, 1883, prescribing regulations for the Soldiers' Home, directs that the Board of Commissioners of the Home "shall every year report in writing to the Secretary of War, giving a full statement of all receipts and disbursements of money, of the manner in which the funds are invested, of any changes in the investments and the reasons therefor, of all admissions and discharges, and generally of all facts that may be necessary to a full understanding of the condition and management of the Home." In obedience thereto I have the honor to submit the following, which has been adopted by the commissioners as their report for the year ending September 30, 1883:

The Board of Commissioners of the Soldiers' Home, as constituted under the laws in force prior to March 3, 1883, consisted of the Commissary-General of Subsistence, the Adjutant-General, and the Surgeon-General of the Army. By the act of Congress above mentioned a new Board was constituted, to consist of the General-in-Chief commanding the Army, the Surgeon-General, the Commissary-General, the Adjutant-General, the Quartermaster-General, the Judge-Advocate-General, and the Governor of the Home.

March 24, 1883, the new Board of Commissioners met at the Home and organized, and since that date have met regularly as required by law. During the entire year there have been twelve regular and seventeen special meetings.

One of the first duties devolving upon the new Board was the preparation and adoption of a new set of regulations for the government of the Home, which the law just enacted made necessary. This duty was completed April 9, 1883, and the regulations having received the approval of the Secretary of War April 17, 1883, were immediately published, together with the laws relating to the Home. A copy is submitted herewith, and is made a part of this report.

The recent legislation affecting the Home has, in a great degree, removed the embarrassments existing in late years through the failure of the accounting officers of the Treasury, on account of insufficient clerical force, to make the settlements from which the revenues of the Home are derived rapidly enough to supply the funds required for current expenses. An appropriation of $10,000, made in the act of March 3, 1883, to pay additional clerical force, has enabled the Secretary of the Treasury to advance the work sufficiently to provide the money required, and to increase in a small amount the interest-bearing fund of the Home. But it is manifest that it will be for the interests of the Home if the settlements in its favor can be brought up more rapidly. Careful estimates have been made of the amounts which will be found due the Home when settlements for the years past shall have been completed, and there seems to be no doubt but that they will be found to aggregate at least one million five hundred thousand dollars. Of this sum the greater part is long past due, and the principal ought now to be on deposit and bearing interest in the manner provided by section 8 of the act of March 3, 1883.

The bonds and stocks held by the Home as investments have not been changed during the past year, and no purchases or sales of real estate have been made within the same period.

By an act of Congress approved December 23, 1882, the commissioners were authorized to sell a tract of land near Harrodsburg, Ky., containing about 200 acres, formerly the site of a branch Home. Proper arrangements were made in accordance with the law for the sale of the land, and it was offered at public sale on a day fixed by previous notice, but the minimum price fixed by the commissioners was not reached by the bidders, and it was withdrawn. The buildings upon the property were destroyed by fire several years ago, and the land is rented for grazing purposes, and yields a revenue of about $600 per annum, and makes it a better investment than could have been made with the money if it had been sold for the minimum price placed upon it.

April 17, 1883, I had the honor to submit to you the request of the commissioners that you would purchase, for the sum of $15,000, a small piece or parcel of land containing about sixteen acres, belonging to the Home grounds in this District, but separated from the main domain by a public road, for the purposes of a soldiers' cemetery, to which a portion of it is now devoted. The commissioners at the same time, by a resolution unanimously adopted, dedicated the land to the use of the cemetery, to be transferred, with your approval, to the custody of the Quartermaster General for care and embellishment, reserving the right to inter therein deceased inmates of the Home or any deceased officer or soldier entitled by law to burial in a national cemetery. The extending of the cemetery proper is becoming a necessity, and the use of the ground as such will be permanent. The commissioners therefore renew their recommendations in the premises so far as to ask that you will submit the question by special request to Congress for the appropriation necessary and authority for the transfer of the land.

The facilities for the care and treatment of inmates of the Home suffering from disability do not include cases of insanity, and such cases are placed in the Government Hospital for the Insane in this District at the expense of the Home, except those entitled under section 4843, Revised

Statutes, whose insanity is developed within three years after discharge from the Army. The commissioners believe that if the attention of Congress shall be called to the propriety of admitting, without expense to the Home, all persons who become insane while inmates of the Home. that it would be authorized. They therefore request that you will recommend to Congress that the Soldiers' Home in the District of Columbia be placed upon the same footing, with respect to the admission of patients to the Government Hospital for the Insane, as the National Home for Disabled Volunteers, from which all cases are received at the hospital and treated without charge, under the act approved August 7, 1882, making appropriations for the sundry civil expenses of the Government.

The property of the Home has been kept in as good repair as possible with the limited means which could be devoted to the purpose. Some loss has been incurred by fire. March 1, 1883, a large shed, with about 90 tons of hay, from the storage of the previous summer, was burned, and on the night of July 4, 1883, the dairy barn and stables, with about 80 tons of hay which had just been put in, were burned. Proper investigations were made, under the orders of the governor of the Home, without arriving at the origin of the fires. Advertisement was made offering a reward of $100 for information which would lead to the apprehension and conviction of a supposed incendiary. This led to the discovery that the barn had been set on fire by a former inmate of the Home, who confessed his act, and is now in jail awaiting the action of the grand jury. The barn is being rebuilt, and will cost about $4,000.

The library building, which was erected in 1877–'78, but not completed as originally designed, is now being completed by the construction of a veranda around the main portion, the cost of which will be about $1,900.

The number of men admitted to the Home during the year is 134, which is above the yearly average for the past ten years, and greater than any year, except 1877, 1878, and 1881, in the history of the Home.

The reports of the governor, the treasurer, and the attending surgeon of the Home, submitted herewith, give in detail the matters pertaining to the internal administration which it is unnecessary to repeat here. In the report of the governor, however, reference is made to statements contained in his last annual report, which was not published. In order to make complete the information designed to be given, the following is quoted from that report:

It will be observed that the number of inmates is steadily increasing. An examination of the records shows that the increase has been going on from year to year, and this increase would seem to demand an enlargement of the means of accommodation. No ill effects that I am aware of have resulted thus far from the crowded condition of the dormitories, but they are occupied to their full capacity, and any further crowding should be avoided if possible. The dining room is of capacity to seat only 340, whilst the whole number present is 471 (including those in hospital), so that it is necessary to prepare several second tables for each meal, which adds much to the labor of the attendants as well as to the inconveniences of those to be served. An extension of the dining room appears to have been projected several years ago, as indicated by the finished foundation and large amount of material on the ground. If this extension could be completed, and in such manner as to admit of sleeping apartments in the upper story, it would be a desirable improvement, would relieve the pressure now felt for more room, and, in my judgment, would be largely conducive to the comfort and health of the inmates.

INTERNAL POLICE AND DISCIPLINE.

Each floor, in both the main building and the annex, is in charge of a sergeant, whose duty it is to maintain order and see that the rooms are kept in a neat and orderly condition, look after the fire-hose on his floor, so that it may be at all times ready for use, and see that the gas is economically burned and promptly extinguished when no longer required. In the performance of these duties as little restraint is placed upon the inmates as possible, the object being to allow them the utmost freedom of action consistent with the comfort of all. The messing arrangement, the cooking and the character and quantity of the food are all that could possibly be desired, and the provisions are so varied that every meal served is essentially different from that (of the same kind) which preceded it. The sleeping arrangements also are admirable, each inmate having a bed to himself, consisting of an iron bedstead, wire mattress, upon which is a hair mattress, a pair of clean linen sheets, a hair pillow with linen case, and an ample supply of excellent woolen blankets. Each room is provided with a small box containing shoe-brushes and blacking, a table with water pitcher and tumblers, and each occupant is provided with a neat box or trunk, which stands by his bed, and in which his clothes are always neatly packed. So far, indeed, as concerns the physical comfort of the inmates, their eating and their lodging, it would be very difficult to suggest anything by way of improvement. * * *

DIVINE SERVICE.

Divine service is held three times every Sunday; Catholic service in the morning, Protestant service in the afternoon and evening; all of which, but particularly the Catholic service, are well attended by as orderly, devout, and well conducted congregations as can be found in any community.

It is with regret that the commissioners record the death of two officers immediately connected with the Home since the date of the last annual report.

Maj. Milton Cogswell, brevet colonel, United States Army (retired), deputy governor of the Home, died November 20, 1882.

Brig. Gen. Charles H. Crane, Surgeon-General, United States Army, one of the commissioners of the Home, died October 10, 1883.

These officers, in their respective positions, were devoted to the interests of the institution, and besides giving it such attention as is required for a strict discharge of duty imposed by law and orders, were at all times prompted by a natural kindness of disposition, which was possessed by both officers in more than usual degree, to seek out methods for improving the Home and increasing the comfort and happiness of the inmates.

No changes have occurred during the year in the roster of the officers of the Home except in the position of deputy governor; and those now on duty are—

Col. Samuel D. Sturgis, Seventh Cavalry (brevet major-general), governor; Lieut. Col. Anderson D. Nelson,* brevet colonel, United States Army (retired), deputy governor, assigned to duty April 4, 1883, in place of Colonel Cogswell, deceased; Capt. Benjamin F. Rittenhouse, brevet major, United States Army (retired), secretary and treasurer; Capt. Calvin De Witt, assistant surgeon, United States Army, attending surgeon.

---

* Lieutenant Colonel Nelson was relieved from duty as deputy governor December 29, 1883, at his own request, and Captain Wyllys Lyman, Fifth Infantry, was assigned to duty as deputy governor March 1, 1884.

The papers accompanying this report are—

1st. A copy of the laws and regulations for the Soldiers' Home, 1883.
2d. The annual report of the governor of the Home.
3d. The annual report of the attending surgeon of the Home.
4th. The treasurer's statement of receipts and disbursements of funds.
5th. A list of names, &c., of men admitted to the Home.

I am, sir, very respectfully, your obedient servant,

W. T. SHERMAN, *General,*
President Board of Commissioners.

The Hon. SECRETARY OF WAR.

LAWS RELATING TO THE SOLDIERS' HOME.

[Revised Statutes, title lix, chapter 2.]

SEC. 4814. All soldiers of the Army of the United States, and all soldiers who have been, or may hereafter be, of the Army of the United States, and who have contributed, or may hereafter contribute, according to section forty-eight hundred and nineteen, to the support of the Soldiers' Home hereby created, and the invalid and disabled soldiers, whether regulars or volunteers, of the war of eighteen hundred and twelve, and of all subsequent wars, shall, under the restrictions and provisions which follow, be members of the Soldiers' Home, with all the rights annexed thereto. [See § 4821.]

SEC. 4815. The Commissary-General of Subsistence, the Surgeon-General, and the Adjutant-General shall constitute a board of commissioners for the Soldiers' Home, any two of whom shall be a quorum for the transaction of business, whose duty it shall be to examine and audit the accounts of the treasurer quarter-yearly, and to visit and inspect the Soldiers' Home at least once in every month. The majority shall also have power to establish, from time to time, regulations for the general and internal direction of the institution, to be submitted to the Secretary of War for approval; and may do any other acts necessary for the government and interests of the same, as authorized by this chapter.

SEC. 4816. The officers of the Soldiers' Home shall consist of a governor, a deputy governor, and a secretary, for each separate site of the home, the latter to be also treasurer; and the officers shall be taken from the Army, and appointed or removed, from time to time, as the interests of the institution may require, by the Secretary of War, on the recommendation of the board of commissioners. [See § 1259.]

SEC. 4817. The commissioners of the Soldiers' Home, by and with the approval of the President, shall procure for immediate use, at a suitable place or places, a site or sites for the Soldiers' Home, and if the necessary buildings cannot be procured with the sites, to have the same erected, having due regard to the health of the locations, facility of access, and economy, and giving preference to such places as, with the most convenience and least cost, will accommodate the persons entitled to the benefits of the Soldiers' Home.

SEC. 4818. For the support of the Soldiers' Home the following funds are set apart, and are hereby appropriated: All stoppages or fines adjudged against soldiers by sentence of courts-martial, over and above any amount that may be due for the reimbursement of Government, or of individuals; all forfeitures on account of desertion; and all moneys belonging to the estates of deceased soldiers, which are or may be unclaimed for the period of three years subsequent to the death of such soldiers, to be repaid by the commissioners of the institution, upon the demand of the heirs or legal representatives of the deceased.

SEC. 4819. There shall be deducted from the pay of every non-commissioned officer, musician, artificer, and private of the Army of the United States the sum of twelve and a half cents per month, which sum so deducted shall, by the Pay Department of the Army, be passed to the credit of the commissioners of the Soldiers' Home. The commissioners are also authorized to receive all donations of money or property made by any person for the benefit of the institution, and hold the same for its sole and exclusive use. But the deduction of twelve and a half cents per month from the pay of non-commissioned officers, musicians, artificers, and privates of regiments of volunteers, or other corps or regiments raised for a limited period, or for a temporary purpose or purposes, shall only be made with their consent.

SEC. 4820. The fact that one to whom a pension has been granted for wounds or disability received in the military service has not contributed to the funds of the Soldiers' Home shall not preclude him from admission thereto. But all such pensioners shall surrender their pensions to the Soldiers' Home during the time they remain therein and voluntarily receive its benefits.

SEC. 4821. The following persons, members of the Soldiers' Home, according to section forty-eight hundred and fourteen, shall be entitled to the rights and benefits herein conferred, and no others:

First. Every soldier of the Army of the United States who has served, or may serve, honestly and faithfully, twenty years in the same.

Second. Every soldier and every discharged soldier, whether regular or volunteer, who has suffered, or may suffer, by reason of disease or wounds incurred in the service and in the line of his duty, rendering him incapable of further military service, if such disability was not occasioned by his own misconduct.

Third. The invalid and disabled soldiers, whether regulars or volunteers, of the war of eighteen hundred and twelve and of all subsequent wars.

SEC. 4822. The benefits of the Soldiers' Home shall not be extended to any soldier in the regular or volunteer service, convicted of felony or other disgraceful or infamous crimes of a civil nature after his admission into the service of the United States; nor shall any one who has been a deserter, mutineer, or habitual drunkard be received, without such evidence of subsequent service, good conduct, and reformation of character, as is satisfactory to the commissioners.

SEC. 4823. Any soldier admitted into the Soldiers' Home for disability who recovers his health, so as to become fit again for military service, if under fifty years of age, shall be discharged.

SEC. 4824. All persons admitted into the Soldiers' Home shall be subject to the Rules and Articles of War in the same manner as soldiers in the Army.

AN ACT prescribing regulations for the Soldiers' Home located at Washington, in the District of Columbia, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Board of Commissioners of the Soldiers' Home shall every year report in writing to the Secretary of War, giving a full statement of all receipts and disbursements of money, of the manner in which the funds are invested, of any changes in the investments, and the reasons therefor, of all admissions and discharges, and generally of all facts that may be necessary to a full understanding of the condition and management of the Home. The Secretary of War shall have power to call for and require any omitted facts which in his judgment should be stated to be added. This annual report thall be, by the Secretary of War, together with the report of the inspecting officer hereinafter provided for, transmitted to Congress at the first session thereafter, and he also shall cause the same to be published in orders to the Army, a copy thereof to be deposited in each garrison and post library.

SEC. 2. That the Inspector-General of the Army shall, in person, once in each year, thoroughly inspect the Home, its records, accounts, management, discipline, and sanitary condition, and shall report thereon in writing, together with such suggestions as he desires to make.

SEC. 3. That no new buildings shall be erected, or new grounds purchased, nor shall any expenditure of more than five thousand dollars be made until the action of the Board thereon shall be approved by the Secretary of War. All supplies that can be purchased upon contract shall be so purchased, after due notice by advertisement, of the lowest responsible bidder. Such bidder shall give bond, with proper security, for the performance of his contract.

SEC. 4. That any inmate of the Home who is receiving a pension from the Government, and who has a child, wife, or parent living, shall be entitled, by filing with the pension agent from whom he receives his money a written direction to that effect, to have his pension, or any part of it, paid to such child, wife, or parent. The pensions of all who now are or shall hereafter become inmates of the Home, except such as shall be assigned as aforesaid, shall be paid to the treasurer of the Home. The money thus derived shall not become a part of the funds of the Home, but shall be held by the treasurer in trust for the pensioner to whom it would otherwise have been paid, and such part of it as shall not sooner have been paid to him shall be paid to him on his discharge from the institution. The board of commissioners may from time to time pay over to any inmate such part of his pension money as they think best for his interest and con-

sistent with the discipline and good order of the Home, but such pensioner shall not be entitled to demand or have the same so long as he remains an inmate of the Home. In case of the death of any pensioner, any pension money due him and remaining in the hands of the treasurer shall be paid to his legal heirs, if demand is made within three years; otherwise the same shall escheat to the Home.

SEC. 5. That a suitable uniform shall be furnished to every inmate of the Home, without cost to him.

SEC. 6. That the board of commissioners are authorized to aid persons who are entitled to admission to the Home, by outdoor relief, in such manner and to such an extent as they may deem proper; but such relief shall not exceed the average cost of maintaining an inmate of the Home.

SEC. 7. That the governor and all other officers of the Home shall be selected by the President of the United States, and the treasurer of the Home shall be required to give a bond in the penal sum of twenty thousand dollars for the faithful performance of his duty.

SEC. 8. That all funds of the Home not needed for current use, and which are not now invested in United States registered bonds, shall, as soon as received, or as soon as present investments can be converted into money without loss, be deposited in the Treasury of the United States to the credit of the Home as a permanent fund, and shall draw interest at the rate of three per centum per annum, which shall be paid quarterly to the treasurer of the Home; and the proceeds of such registered bonds, as they are paid, shall be deposited in like manner. No part of the principal sum so deposited shall be withdrawn for use except upon a resolution of the Board of Commissioners stating the necessity and approved by the Secretary of War.

SEC. 9. That no officers of the Home shall borrow any money on the credit of the Home for any purpose, nor shall any pledge of any of its property or securities for any purpose be valid.

SEC. 10. That the Board of Commissioners of the Soldiers' Home shall hereafter consist of the General-in-Chief commanding the Army, the Surgeon-General, the Commissary-General, the Adjutant-General, the Quartermaster-General, the Judge-Advocate-General, and the Governor of the Home, and the General-in-Chief shall be president of the Board, and any four of them shall constitute a quorum for the transaction of business.

SEC. 11. That all laws and parts of laws relating to the Soldiers' Home now in force and not inconsistent with this act are continued in force, and such as are inconsistent herewith are to that extent repealed.

SEC. 12. That the sum of ten thousand dollars is hereby appropriated out of any money in the Treasury not otherwise appropriated to be expended by the Secretary of the Treasury in the employment of additional clerical force to be used in adjusting the accounts in the Treasury Department of those funds which under the law belong to the Soldiers' Home.

Approved March 3, 1883.

REGULATIONS.

ARTICLE I. The object of the "Soldiers' Home" is to provide an honorable and comfortable refuge for old and disabled soldiers of the Army who have served honestly and faithfully for twenty years, or who have been wounded in the service, or have been disabled by disease contracted in the line of their duty, so as to unfit them for rendering further military service, or for earning a competence by their own labor; and to extend charitable help to such as are entitled to the benefits of the Home but cannot reside at the Home itself.

ART. II. Applications for admission to the privileges of the Home may be made to the governor in person, or by letter addressed to the secretary of the Board of Commissioners, giving, if possible, name, dates of enlistment and discharge of each term, the number of the regiment and letter of the company with all possible data, to enable him to verify the claim, which verification or otherwise, will be indorsed on the application, and submitted to the Board of Commissioners for their final action.

ART. III. Whenever an applicant or inmate of the Home is at the same time in receipt of a pension, he will be at liberty to "direct" the whole or part thereof to be paid by the pension agent to his child, wife, or parent, if such there be living All other pensions or parts of pensions not thus assigned, will be collected by the treasurer of the Soldiers' Home, to be held in trust for the pensioner, and will be paid him in full on discharge from the institution; and in case of his death to his legal heirs, if such there be.

ART. IV. The executive government of the institution will be in a governor, deputy governor, and treasurer; all to be selected by the President from the active or retired lists of the Army.

ART. V. The governor shall reside at the Home, have direct charge and supervision of the institution in all that pertains to discipline, good order, police, care of grounds, roads, paths, gardens, orchards, fields, fences, buildings, and stables; and shall exercise command of all officers and inmates of the Home. He will be correspondingly responsible to the Board of Commissioners, to the Secretary of War, the President, and Congress. He is authorized to permit temporary admission to the Home of personal applicants, reporting his action in each case to the Board of Commissioners on or before the first subsequent regular meeting for their final action. He will approve all estimates and expenditures by the treasurer, and may instruct him to embrace in his monthly estimates such supplies as in his judgment ought to be purchased, and such work as should be done in the interest of the persons and property committed to his charge and supervision.

ART. VI. The deputy governor will also reside at the Home, and perform such duties as the governor may prescribe, and in case of vacancy, absence or disability of the governor, his duties and responsibilities will devolve on the deputy governor, till such vacancy is filled, or such disability be removed, to the same extent and in the same manner as is usual at a military garrison, for the second in command.

ART. VII. The treasurer shall give bonds in the sum of twenty thousand dollars for the faithful discharge of his office. He shall receipt for all sums coming to the institution from the Treasury of the United States, and from every other proper source; shall keep the same in such depository as the Board of Commissioners may appoint; and will make all purchases and disbursements which the Board of Commissioners may order and approve. He shall submit to the Board at each of its monthly meetings, a true statement of all receipts and expenditures for the past month, and shall submit for their action a careful estimate of all probable receipts, and all necessary expenditures for the succeeding month. He will on the first day of October in each and every year, submit a careful statement of the general funds of the institution, with an account current for the past year, to be submitted to Congress with the Annual Report of the Board of Commissioners. He will, in fact, perform all the duties usual for the quartermaster, commissary, and post treasurer of a military post.

ART. VIII. There will be also at the Solders' Home a surgeon or assistant surgeon and chaplain, who shall perform all the duties incident to their office, such as are usual at military posts, subject to the supervision of the governor of the Home; and should the governor deem further assistance necessary, he will represent the case to the Board of Commissioners, who may sanction temporarily or permanently, as the case may require, the employment of the necessary helps from inmates of the Home or from civil life.

ART. IX. Every inmate of the Soldiers' Home is entitled by law to a "suitable uniform," at the expense of the institution. This uniform will be the same or similar to what he wore while in the Army, viz, a dark-blue blouse or coatee with vest of same color, and light-blue pants, with a good hat or cap, a pair of shoes, and comfortable under-clothing. He may wear the stripes, service chevrons, or other insignia of his rank while in the military service of his country. He is entitled to good meals, a good bed, and such recreation as the Home can afford; and in consideration of good conduct the governor may allot him a dollar per month for spending money, and may pay him at the rate of twenty-five cents extra per day for such labor as he may be able and willing to perform, subject to any rules which may be approved by the Board of Commissioners. Inmates permitted by the Board to reside outside the limits of the Home may receive an allowance not to exceed eight dollars a month.

ART. X. The officers and inmates of the Soldiers' Home are subject to the "Rules and Articles of War," designed to protect the good and restrain the bad, and the governor of the Home will prepare for the approval of the Commissioners and Secretary of War, a code of regulations or by-laws for the observance of all, and post it in a conspicuous place in the Home; and he will organize the inmates into squads and companies, with a due proportion of sergeants and corporals to assist in maintaining good order and discipline, which sergeants and corporals will be paid a small compensation, to be regulated by the Board of Commissioners. There shall be two roll-calls each day, corresponding with reveille and tattoo.

ART. XI. The governor shall have power to appoint an officer of the Home to examine into any infraction of discipline that may be committed by any inmate of the Home. This officer shall make a record of his examination, stating briefly the facts and circumstances attending the same, with his conclusions, as to the guilt or innocence of the accused, and submit such record to the governor for his consideration and action under the rules and regulations for the government of the Home.

ART. XII. The general supervision and financial administration of the Soldiers' Home are placed by Congress in the Board of Commissioners composed of the following officers of the Army, "ex-officio": The General-in-Chief commanding the Army, the Surgeon-General, the Commissary-General, the Adjutant-General, the Quartermaster-General, the Judge-Advocate-General, and the governor of the Home—seven in all—any four of whom shall constitute a quorum. This Board will employ a secretary to keep a record of their proceedings and to prepare all reports, statements, and orders made by it, whose office will be in the city of Washington, but who, in person, will attend the Board wherever it meets.

ART. XIII. The Board of Commissioners will meet at least once a month at the Soldiers' Home, and as often as may be necessary at the room of the secretary in the War Department building, or elsewhere.

The regular meetings will be on the third Saturday of each month, and any two members may call a special meeting at any other time in the room of the secretary at the War Department, and at all meetings a quorum of four may transact any routine business not in violation of the law or of these regulations.

Due notice shall be given to each member of the Board for all regular and special meetings.

ART. XIV. The Board of Commissioners, subject to the law and superior authority, will decide all questions of finance and administration; will revise all estimates and order all expenditures; will audit all accounts, call for all reports to enable them to maintain an absolute control of the institution, and to respond to higher authority; will decide all applications for admission to the privileges of the Home, and entertain all appeals from officers or inmates of the same for redress.

ART. XV. The Board of Commissioners will determine what laborers or servants may be employed at the Home, and fix their rates of compensation, and they will, from time to time, make to the President, through the Secretary of War, such recommendations for the removal or appointment of officers of the Home as from their opportunities they believe will better insure the harmonious and economical workings of the establishment. The Board will approve and order the purchase of the necessary supplies as they may be needed, but will order no purchase of land, or the erection of any building, or any expenditure of more than five thousand dollars without the previous sanction of the Secretary of War. The Board will also prescribe what supplies shall be purchased by contract after due notice by advertisement, and what in open market. They shall examine the estimates and make the appropriations for current expenses from month to month, and examine and audit the accounts of the Treasurer at least quarter-yearly; and at their meeting in October will make an annual report of their proceedings to the Secretary of War, for the information of Congress.

These regulations are instituted to replace those adopted January 31, 1883, heretofore in force.

Adopted by the Board of Commissioners of the Soldiers' Home, at a session held at Washington City, D. C., April 9, 1883.

Commissioners of the Soldiers' Home:

W. T. SHERMAN,
General, and President of the Board.
R. MACFEELY,
Commissary-General of Subsistence, U. S. A.
R. C. DRUM,
Adjutant-General, U. S. A.
D. G. SWAIM,
Judge-Advocate-General, U. S. A.
RUFUS INGALLS,
Quartermaster-General, U. S. A.
C. H. CRANE,
Surgeon-General, U. S. A.
S. D. STURGIS,
Colonel Seventh Cavalry, Bvt. Maj. Gen. U. S. A., Governor of the Home.

WAR DEPARTMENT,
Washington City, April 17, 1883.

The foregoing regulations are approved and established for the government of the Soldiers' Home.

ROBERT T. LINCOLN,
Secretary of War.

SOLDIERS' HOME,
(Near) WASHINGTON, D C.,
October 1, 1883.

SIR: I have the honor to submit the following annual report of the affairs of the Soldiers' Home:

Number of regular inmates on the rolls September 30, 1882	610	
Number of admissions to September 30, 1883	134	
Number of readmissions to September 30, 1883	64	
		808
Dropped by withdrawal, absent without leave, and transfer to insane asylum	154	
Number suspended	10	
Number dismissed	1	
Number deserted	6	
Number died	35	
Number dropped from O. C.* by order of the Board	5	
		211
On rolls September 30, 1883		597

TEMPORARY INMATES.

Number receiving the benefits of the Home September 30, 1882	13	
Number admitted during the year	36	
		49
Number dropped, including those transferred to regular	38	
Number died	1	
Number discharged	2	
		41
Number receiving benefits of Home September 30, 1883		8
Total number present and absent on the rolls September 30, 1883		605

Of the 35 deaths reported, 4 were members living with their families and drawing an allowance in money from the funds of the Home, and 2 on furlough.

The whole number on the rolls receiving commutation September 30, 1883, was 152.

It will be observed that there has been a decrease in the number of inmates since my last report, which at first sight might appear to contradict the theory of a steady increase in numbers, as advanced in that report, and thus tend to weaken in some degree the recommendations there made for increased means of accommodation. But this slight decrease is only temporary, and the result of the operation of the late laws and regulations regarding pensions.

Those short-sighted and thriftless inmates who preferred taking their chances with the world with their pension money in their hands withdrew from the Home rather than see their pension turned over to the treasurer; but the subsequent abject condition of most of these has deterred others from following their example, so that no further decrease is likely to occur from these causes.

* Outdoor relief.

INTERNAL POLICE AND DISCIPLINE.

This subject was treated so fully and so much in detail in my report of last year, that to go over it again would be a matter of mere supererogation. It may suffice, therefore, to say that both the internal police and the discipline are all that could be hoped for, and very satisfactory.

DIVINE SERVICE.

No change having occurred under this head since my last report, I would beg to refer to that report for any desired information on that subject.

BUILDINGS.

The library building is now undergoing completion in accordance with the recommendations in my last report, and it is hoped that it will be finished before the cold weather sets in.

The officers' quarters have been painted and their plumbing overhauled and placed in a thoroughly good sanitary condition.

The hospital is now undergoing repairs, which will soon be completed, and which will render, it is hoped, any further repair unnecessary for a long time.

GARDENS AND GROUNDS.

For detailed information on these subjects I beg to refer again to my last annual report. The gardens and grounds are in good condition. The yield of small fruits, berries, &c., was ample for all the purposes of the institution, so that everybody connected with the Home had an abundant supply of strawberries, cherries, currants, raspberries, blackberries, pears, and grapes. The peach orchard, however, does not seem to thrive well, but from the trimming and work generally bestowed upon it during the past year the gardener is hopeful that a good yield may be expected next year.

The high stone wall inclosing a large portion of the grounds has been placed in thorough repair and painted, and it is hoped that no further outlay will be required in this direction for many years.

DAIRY.

In my last report the details of this department were gone into at length, and a change in the breed of cows was recommended in the hope that a sufficient supply of milk might be secured without additional expense. This change has been effected, and the quantity of milk so increased that every member of the Home has an ample supply.

The dairy stable (or barn) was destroyed by fire on the night of July 4, 1883, the work of an incendiary. Fortunately the cattle were saved, but the hay stored in the barn, amounting to about eighty tons, was destroyed. A new stable (or barn) is in course of erection, and will be ready for use before the cold weather sets in.

FARMING.

The whole number of acres under cultivation is about sixty, upon which has been raised the past season an abundant supply of vegetables for all the purposes of the Home, consisting of—

Asparagus	bushels	50
Rhubarb	bunches	2,000
String-beans	bushels	150
Pease	do	125
Cucumbers	do	50
Squash (summer)	do	100
Ochre	do	30
Lettuce	heads	3,000
Corn	dozen	400
Radishes	bushels	30
Kale	do	100
Cabbage	heads	25,000
White potatoes	bushels	4,600
Sweet potatoes	do	400
Lima beans	do	50
Tomatoes	do	400
Parsnips	do	300
Salsify	do	75
Carrots	do	250
Beets	do	1,000
Winter squash		3,000
Sweet Spanish peppers	bushels	30
Egg-plants		500
Stalk celery		3,000
Spinach	bushels	150
Turnips	do	1,200
Onions	do	250
Onion sets	do	45

The yield of hay on the whole place amounted to 312 tons.

For further details of the repairs and improvements, and their cost, and for information regarding the hospital and sanitary condition of the Home, I would respectfully refer to the reports of the secretary and treasurer and the medical officer, respectively.

I am, sir, very respectfully, your obedient servant,

S. D. STURGIS,
Brevet Major-General, United States Army,
Governor.

General W. T. SHERMAN, U. S. A.,
President of Board of Commissioners, &c.,
Washington, D. C.

UNITED STATES SOLDIERS' HOME, D. C.,
September 30, 1883.

SIR: I have the honor to submit a report of the medical department of the Home during the year ending September 30, 1883:

Number of patients remaining in hospital September 30, 1882	78
Number of patients admitted during the year	247
Total	325

For comparison with the above—

Number of patients admitted during the year ending September 30, 1882	240
Number of patients admitted during the year ending September 30, 1881	221

During the year there were—

Returned from hospital to the Home, relieved or recovered	186
Discharged from the hospital (returned to friends, &c.), and dismissed	22
Deserted from hospital (left without notice)	4
Sent from hospital to Government Hospital for Insane	3
Died in hospital	29
Died out of hospital	3
Remaining in hospital September 30, 1883	78
Total	325

CAUSES OF DEATHS.

Apoplexy	5
Aneurism (arch of aorta)	1
Cancer of axilla and neck	1
Cancer of rectum	2
Cancer of stomach	1
Diarrhœa, chronic	1
Diabetes mellitus	1
Drowned	1
Gastritis, acute	1
Heart, paralysis of	1
Meningitis, chronic	1
Pneumonia	7
Phthisis pulmonalis	7
Suicide	1
Tumor of cerebrum, with softening	1

AGE OF THOSE WHO DIED.

Between 30 years and 40 years	3
Between 40 years and 50 years	6
Between 50 years and 60 years	15
Between 60 years and 70 years	3
Between 70 years and 80 years	4
Between 80 years and 90 years	1

NATIVITY OF THOSE WHO DIED.

United States	8
England	1
Ireland	15
France	1
Germany	6
Denmark	1
Total	32

For comparison—

Deaths during year ending September 30, 1882	27
Deaths during year ending September 30, 1881	40

The deaths have been limited in great degree to the aged and infirm, and to the victims of incurable diseases, notably phthisis pulmonalis and cancer. The increased mortality over last year (five) was caused principally by pneumonia, which was fatal in the majority attacked, and especially in old men; in those who had confessedly been all their adult lives hard and constant drinkers of spirits, and those whose vitality had been lowered by some severe and exhausting disease; in these cases this disease was rapid in its course and very fatal.

Appended and marked A is a tabulated statement (made in conformity with nosological table, form 44, from office of the Surgeon General, United States Army) of diseases for which patients were admitted and treated in the hospital. On admission the name of each man is entered in a register of patients, together with the disease from which he is suffering at the time, although there may be in his case one or more existing ailments (generally chronic). It also frequently occurs that when convalescing from the sickness for which he was admitted, and before he is well enough to return to the Home building, a patient may be attacked with some new form of disease. An entry of this is not made in the register unless it should prove fatal, when it is placed in the column of "remarks" as well as in the "record of deaths." It thus happens that all the cases of individual diseases treated are not and cannot well be reported in the table.

The very small number of acute intestinal diseases, such as diarrhœa, dysentery, cholera morbus, &c., reported is noteworthy, especially in a year when the vegetables from the garden have been so abundant, and issued to and eaten by the inmates of the Home and hospital so freely. In my opinion this is due to their freshness, being plucked in the morning and prepared for the table as soon afterwards as possible, rendering them not only safe but of positive hygienic value. I do not think an equal quantity could have been purchased without having some old and stale among them, a mixture which would, without doubt, have resulted injuriously to the inmates.

Six thousand one hundred and seventy persons presented themselves at morning sick-call or were treated in quarters, including officers and their families, inmates, servants, and citizen employés entitled to attendance and medicines. The number treated last year was 5,929.

The number of admissions to hospital for intemperance last year was 62; this year 55; a decrease of 7.

The greatest number of patients in hospital at any one time was 82. The smallest number of patients in hospital at any one time was 65. The average number of patients in hospital for each day in the year was 75. (The average number of patients in hospital each day of last year was 74.5.)

It will be seen from this statement that the hospital (originally erected for 50 patients) has been well filled at all seasons, and sometimes crowded; that is, every bed that could be placed in all available space was occupied. Eighty-three patients is the maximum number that can be accommodated at one time, and only for a day or two, without overcrowding. The system of ventilation, of water supply, and of sewerage, and the apparatus for heating, have all answered to the increased demands made upon them. The appliances for preparing the food have also been sufficient. The serving of the food has been more difficult, it being necessary, from the size of the mess-room, to set the tables twice for each meal.

If the cases admitted were acute only the accommodations would be ample, but the Home being the refuge of men who have been maimed, injured in the service, broken down by exposure incident to their duty, and victims of disease, many must be received into the hospital not so much for medical treatment as for the diet and for the convenience and comforts which such a building affords. All require more or less attention, and some are so helpless as to demand constant attendance.

To accommodate the sick, in winter especially, it has been at times necessary to return to the Home some of the chronic cases to whom the quiet and conveniences of the hospital are great comforts. Care has been exercised, so that no hardship has resulted in any instance. Could a building be set apart as an infirmary it would be a great boon to many of these men now in hospital; to aged men; to others enfeebled by disease or who have been maimed by wounds and injuries, and to those who, from pride, or superstition, are averse to going into hospital, but all of whom could go to meals, especially if conveniences could be given them, as water-closets accessible without exposure, and a few attendants could be provided to give personal assistance and insure cleanliness and order. This would afford them the quiet they desire, and relieve the hospital and the Home, and prevent for a long time an enlargement of hospital accommodations, which will be necessary should the number of inmates increase.

The effort has been to have the diet of the hospital abundant and varied, to suit the requirements, tastes, and wishes of the sick, and to have it prepared and served in a neat and cleanly manner. To secure this frequent inspections have been made of the food received, before and after preparation; personal attention has been given, and inquiries have been made of the more intelligent patients and attendants, having reference to the quality and quantity, and its preparation. A weekly table is kept, showing the articles served at every meal on every day, and also a list of those who receive articles of extra diet, and what is given them. This is revised constantly, so that the smallest quantities required may be found out and economy in purchasing exercised.

Eggs have been freely used, and an abundance of fresh and sweet milk has been received daily from the Home dairy. These have been issued not only to the sick and feeble, but to the aged and infirm men who cannot eat meat. The meat, bread, and groceries received have been excellent throughout.

I append tables (marked B and C) showing full diet for one week in summer and one in winter, and a list of quantities of some articles used during the year.

During the year 11,500 prescriptions have been prepared in the hospital dispensary, and preparations have been made which, before a druggist was authorized, were purchased. The cost of medicines, &c., for the year was $1,481.67. For the year ending September 30, 1882, $1,838.94; a difference in favor of the past year of $357.27, or $177.27 more than the pay of the druggist, who is given $15 per month.

The total cost of the hospital for the year is shown in the tabular statement appended and marked D. The average daily number of persons (patients and attendants) living in the building was 102.5. The expenses, everything included that can properly be charged, were $25,720.33, making the cost for each man per day 68.48 cents. Last year the total expense was $24,595.74; for each man per day, 68.50 cents.

I believe this is a fair exhibit of the cost of running the hospital, and as nearly correct as it is possible to estimate it. The table is so arranged that each item of expense—subsistence, medicines, nursing, light, &c.—is presented separately. The cost of each month, the total for the year, and the cost per man per day for each item are shown. The last column of the table is the total of a similar statement submitted last year (1882).

Two thousand and ninety dollars and thirty-three cents have been expended in repair of the hospital building. It is at present in good condition. New asphalt has been laid in the basement. The hot-water heating apparatus has been put in excellent order. The roof, which was badly corroded by rust, has been in part repaired (this work is in progress), and some much needed painting of the interior has been finished.

The liberality of the authorities of the Home in supplying me with all articles I have required has enabled me to keep the hospital building in order, to administer its affairs without embarrassment, and to the best of my ability do justice to the inmates who have come under my care.

The character and discipline of the attendants have improved; they are attentive to their duties, so that the nursing of the sick and other duties required are performed satisfactorily.

Dr. Clifton Mayfield, physician resident in the hospital, has attended to all duty required of him with intelligence, and by his kindness has won the confidence of the patients. He has been skillful and successful in emergencies, and his aid has been valuable.

Hospital Steward W. B. Young, U. S. Army, has continued in charge of the property, the detail and discipline of the attendants, and other administrative duties. He has maintained his character for capability and trustworthiness.

I am, very respectfully, your obedient servant,

CALVIN DE WITT,
Assistant Surgeon, United States Army,
Attending Surgeon.

The GOVERNOR OF THE HOME.

A.—*Tabulated statement of diseases for which patients were admitted into hospital at United States Soldiers' Home, District of Columbia, during the year ending September* 30, 1883.

Disease.	No.	Disease.	No.
Remittent fever	3	Pneumonia, acute	11
Intermittent favor, quotidian	1	Pleuritis, acute	1
Intermittent fever, tertian	4	Colic	1
Diarrhœa, acute	4	Constipation	1
Diarrhœa, chronic	2	Cholera morbus	2
Dysentery, acute	1	Dyspepsia	4
Erysipelas	1	Gastritis, acute	3
Tonsilitis, acute	1	Hernia, inguinal	2
Pyæmia	1	Scald	1
Insomnia	1	Contusions	1
Apoplexy	2	Sprain, recent	1
Convulsions	1	Bladder, acute inflammation of	2
Epilepsy	1	Bladder, chronic inflammation of	4
Insanity	4	Bladder, atony of	1
Spinal meningitis	1	Orchitis	3
Neuralgia	3	Hydrocele	1
Paralysis	4	Abscess	3
Locomotor ataxia	1	Boils	1
Conjunctivitis	2	Ulcers	3
Iritis	1	Skin disease, eczema	1
Corneal ulcer	1	Skin disase, herpes zoster	1
Blindness, total, from gunshot wound	1	Skin disease, rhus poisoning	1
Deafness	1	Amputation, old, of leg	1
Prolapsus ani	1	Amputation, old, of arm	3
Fistula in ano	1	Diagnosis undetermined	1
Diabetes mellitus	1	Sprain, old	1
Syphilis, primary	2	Fracture of radius, simple	1
Syphilis, constitutional	3	Gunshot wound, old, thigh	1
Urethra, stricture of	2	Gunshot wound, old, thorax	1
Inebriation	51	Gunshot wound, old, ankle (entries of same case)	3
Delirium tremens	4	Wounds, lacerated	1
Rheumatism, acute	7	Wounds, incised	2
Rheumatism, chronic	17	Suicide	1
Epitheliama	1	Drowning	1
Tumor, cystic	1	Debility from old age	8
Consumption	13	Amputation of thigh	1
Heart, valvular disease of	4	Amputation, old, of both feet, left hand, and right fingers	1
Asthma	3		
Catarrh	5		
Bronchitis, acute	2		
Bronchitis, chronic	5	Total	247
Laryngitis, acute	1		

NOTE.—The nosological table (Form 44) issued from the office of the Surgeon-General, U. S. A., has been followed as closely as possible in the above statement.

B.—*Statement showing full diet for one week in summer and one in winter.*

JANUARY, 1883.

	Sunday, 14.	Monday, 15.	Tuesday, 16.	Wednesday, 17.	Thursday, 18.	Friday, 19.	Saturday, 20.
BREAKFAST	Beefsteak. Potatoes. Bread. Butter. Coffee.	Bacon. Potatoes. Bread. Butter. Coffee.	Hash. Bread. Butter. Coffee.	Beefsteak. Potatoes. Beets. Bread. Butter. Coffee.	Hash. Bread. Butter. Coffee.	Beefsteak. Potatoes. Bread. Butter. Coffee.	Hash. Bread. Butter. Coffee.
DINNER	Corned beef. Potatoes. Beets. Parsnips. Pudding. Bread. Butter. Tea.	Mutton stew. Vegetable soup. Potatoes. Beets. Bread. Butter. Tea.	Roast beef. Potatoes. Beets. Bread. Tea.	Mutton stew. Vegetable soup. Potatoes. Beets. Bread. Coffee.	Roast beef. Potatoes. Bread. Tea.	Roast beef. Codfish. Potatoes. Turnips. Vegetable soup. Bread.	Bacon. Potatoes. Parsnips. Beets. Bread. Tea.
SUPPER	Cheese. Sirup. Crackers. Bread. Butter. Tea.	Prunes. Sirup. Bread. Butter. Tea.	Stewed peaches. Sirup. Cold beef. Bread. Butter. Tea.	Stewed apples. Sirup. Bread. Butter. Tea.	Cheese. Sirup. Crackers. Bread. Butter. Tea.	Stewed peaches. Sirup. Bread. Butter. Cold beef. Tea.	Stewed prunes. Bacon. Sirup. Bread. Butter. Tea.

B.—*Statement showing full diet for one week in summer and one in winter*—Continued.

JULY, 1883.

	Sunday, 22.	Monday, 23.	Tuesday, 24.	Wednesday, 25.	Thursday, 26.	Friday, 27.	Saturday, 28.
BREAKFAST	Beefsteak. Fried ham. Potatoes. Bread. Butter. Coffee.	Bacon, fried Potatoes. Bread. Butter. Coffee.	Hash. Bread. Butter. Coffee.	Beefsteak. Bread. Butter. Coffee.	Beef stew. Bread. Butter. Coffee.	Beefsteak. Potatoes. Bread. Butter. Coffee.	Hash. Bread. Potatoes. Butter. Coffee.
DINNER	Corned beef. Cabbage. Potatoes. Tomatoes. Bread. Butter. Pudding.	Vegetable soup. Roast mutton. Egg-plant. Tomatoes. Potatoes. Bread. Butter.	Roast beef. Squash. Potatoes. Tomatoes Butter. Bread. Tea.	Irish stew. Milk. Potatoes. Bread. Butter.	Roast beef. Egg-plant. Tomatoes. Potatoes. Bread. Butter. Milk.	Roast beef. Egg-plant. Vegetable soup. Potatoes. Tomatoes. Milk.	Bacon. Bean soup. Egg-plant. Potatoes. Squash. Milk.
SUPPER	Cold meat. Cheese. Crackers. Cucumbers. Bread. Sirup. Tea.	Stewed prunes. Sirup. Butter. Bread. Tea.	Cold beef. Apples. Sirup. Bread. Butter. Tea.	Cheese. Apples. Peaches. Bread. Butter. Sirup. Tea.	Cold beef. Cucumbers. Prunes. Peaches. Sirup. Butter. Bread. Tea.	Cold beef. Prunes. Sirup. Butter. Bread. Tea.	Stewed apples. Butter. Bread. Tea.

C.—*Amount of stimulants and some of the articles of food used in Barnes Hospital during the year ending September 30, 1883.*

Articles.		Amount.	Articles.		Amount.
Beef	pounds	18,120	Chicken	number	197
Butter	do	3,758	Oysters	quarts	166
Coffee	do	2,852	Milk	gallons	6,008
Sugar	do	5,563	Whisky	do	91
Mutton	do	7,150	Wine	do	58
Dried apples	do	225	Brandy	do	15
Dried peaches	do	310	Porter	bottles	84
Prunes	do	345	Corn-starch	pounds	81
Cheese	do	870	Tapioca	do	190
Eggs	dozen	2,650	Farina	do	25
Ham	pounds	963	Potatoes	bushels	676
Turkey	do	210	Onions	do	71

REMARKS.—Beef, three times weekly; mutton, twice weekly; bacon, once weekly; corned beef, once weekly, codfish, every Friday.

book

clud
dici
l at
hom
l fu
s.
un
ue
r
wa

np
r t
ng

an
in
an

books and records of Treasurer's Office.

	Remarks.
Ave	
Sub	cludes full and extra diet and stimulants.
Med	dicines, surgical dressings, and instruments.
Atte	attendants and employés, proportion of pay of home mechanics.
Fuel	l fuel, and for all purposes.
Ligh	s.
Laun	undry work of all kinds.
Cloth	ued to patients and attendants.
Furn	r kitchen, dining-room, and repair to that of wards.
Static	
Coffin	
Teeth	
Exca	
News	ptying hospital cess-pools.
	r use of hospital attendants and patients in reading room.
Posta	
Bedd	ankets, pillow cases, pillows, slippers, &c.
Repa	inting, heating apparatus, roof, carpenter work, and materials used by home mechanics.
	68.50 cents.

1882, *to September* 30, 1883,

	July.	August.	September.	Total.
Contr				
aga				
(se				
Effec				$36,663 98
le				
App				27,562 47
e				
Int		$9,000 00	$10,000 00	34,129 66
Pe	9,000 00		7,800 00	41,400 00
Eff				608 27
le				
Sale		31 50		555 87
p	160 22	71 70	30 67	2,115 25
	9,160 22	9,103 20	17,830 67	143,035 50

nd Expenditures,

During

February.	March
$175 00	$175
142 77	99
179 99	149
80 00	2,624
2,851 52	3,508
	123
	157
1,054 65	1,824
150 73	184
236 77	190
404 76	41
79 64	331
2,081 45	
150 00	150
1,180 00	1,218
291 60	288
157 92	107
9,216 80	11,173

ation per month, $7.
ation per day,

—Continued.

IAT PERIOD.

1883.						TOTAL.
April.	May.	June.	July.	August.	September.	
$4 05	----------	$37 11	$841 21	$372 70	$120 00	$1,375 07
175 00	$175 00	175 00	175 00	175 00	175 00	2,100 00
2 00	----------	----------	----------	----------	----------	2 00
171 15	240 16	355 05	471 55	86 40	97 50	2,953 48
134 11	100 48	146 38	125 75	126 51	120 45	2,172 63
----------	----------	25 26	----------	----------	----------	60 02
364 00	96 00	3,038 00	122 00	110 00	2,946 00	13,948 20
2,965 54	3,677 54	3,175 58	2,901 24	2,855 23	2,784 08	40,757 13
----------	250 00	4,414 06	----------	----------	----------	8,596 53
----------	410 35	----------	----------	----------	----------	1,042 36
----------	346 28	230 75	----------	7 00	99 00	6,550 43
----------	120 54	84 59	125 11	14 00	4 25	755 90
1,264 47	1,436 32	2,351 99	1,508 60	1,307 57	1,383 99	18,001 81
320 28	206 21	177 97	74 65	118 07	97 26	2,009 35
190 75	161 00	380 54	96 75	117 90	320 40	3,117 73
198 01	1,982 69	1,690 07	1,939 27	1,451 13	1,598 63	10,315 86
----------	35 80	45 75	37 50	----------	52 50	725 49
2,121 20	----------	2,435 50	----------	2,527 50	----------	13,215 40
150 00	150 00	150 00	150 00	150 00	150 00	1,800 00
66 98	23 80	1,731 25	12 50	3 00	----------	4,267 37
294 60	290 40	280 20	274 20	270 00	263 40	3,492 30
18 57	----------	----------	65 00	----------	65 00	408 57
284 04	304 95	223 63	49 90	94 50	82 54	1,890 00
8,724 75	10,007 52	21,148 68	8,970 23	9,786 51	10,360 00	139,557 63

RECAPITULATION.

RECEIPTS.		
On hand September 30, 1883	$8,652 37	
Contributions from pay of soldiers, &c	36,663 98	
Effects of deceased soldiers, &c	27,562 47	
From United States Treasurer	34,129 66	
Interest on stocks and bonds	41,400 00	
Pensions relinquished by inmates	608 27	
Effects of deceased inmates	555 87	
Sales, rent, and miscellaneous	2,115 25	
Total		$151,687 87
EXPENDITURES.		
Furniture for officers' quarters	1,375 07	
Compensation to treasurer, &c	2,100 00	
Transportation of inmates	2 00	
Expenses of the hospital for artificial teeth, &c	2,953 48	
Expenses of the hospital for medicines, &c	2,172 63	
Refunded to claimants as heirs of deceased soldiers	60 02	
Commutation to members of the home, &c	13,948 20	
Subsistence stores and extra hospital diet	40,757 13	
Clothing for inmates	8,596 53	
Bedding for inmates	1,042 36	
Fuel	6,550 43	
Mess and kitchen furniture for the Home	755 90	
Pay of civilian laborers, mechanics, &c., seeds, fertilizers, &c	18,001 81	
Forage of the Home animals, medicine, &c	2,009 35	
Gas and gas-fixtures, and furnaces	3,117 73	
Building and general repairs, &c	10,315 86	
Expenses of library, &c	725 49	
Extra duty and monthly allowance	13,215 40	
Religious services and expenses of choirs, &c	1,800 00	
Farm stock, &c	4,267 37	
Laundry work	3,492 30	
Support of insane members at asylums	408 57	
Professional services, attorneys' fees, &c	1,890 00	
Total		139,557 63
Balance on hand September 30, 1883		12,130 24

Statement of funds placed to the credit of the United States Soldiers' Home, District of Columbia, in the United States Treasury since March 3, 1883.

Deposited from March 3, to September 30, 1883		$171,134 17
Withdrawn since March 3, 1883		34,129 66
Balance, September 30, 1883		137,004 51
Accrued interest, at 3 per cent. per annum, on permanent fund since March 3, 1883	$937 86	
Less interest deducted on account of funds withdrawn	38 62	
		899 24
Total amount of funds in United States Treasury September 30, 1883		137,903 75

Comparative statement of moneys received and disbursed on account of the United States Soldiers' Home, District of Columbia.

Received from October 1, 1881, to September 30, 1882	$145,932 13
Received from October 1, 1882, to September 30, 1883	143,035 50
Expended from October 1, 1881, to September 30, 1882	142,889 60
Expended from October 1, 1882, to September 30, 1883	139,557 63
Average number of inmates receiving the benefits of the Home during the year	472
Number receiving $8 per month, residing with their families	135
Number receiving $4 per month, residing with their families	9
Number receiving $2 per month, residing with their families	4
Number receiving $2.66⅔ per month, residing with their families	1

INVESTMENTS.

United States 4 per per cent. bonds	$780,000
Missouri bonds (6 per cent.)	40,000
Stock of the Young Men's Christian Association Joint Stock Company	62,500

I certify, on honor, that the above statement exhibits a true and accurate account of the funds of the Soldiers' Home, and the receipts and expenditures for the year ending September 30, 1883.

B. F. RITTENHOUSE,
Brevet Major, U. S. Army, Secretary and Treasurer.

List of names, &c., of men admitted to the benefits of the Soldiers' Home, near Washington, D. C., during the year ending September 30, 1883.

No.	Names.	Last Served in—		Service.		Age when admitted.	Date admitted.	Entitled by—
		Co.	Regiment.	Yrs.	Mos.			
1	Morris Geld	------	Mounted service	18	1½	38	Oct. 4, 1882	Disability.
2	George H. McNeil	------	General service	17	4¾	38	Oct. 4, 1882	Do.
3	Hugh Moloney	F	Second Infantry	18	3 7/10	61	Oct. 5, 1882	Do.
4	John Griffith	A	Thirteenth Infantry	17	4	38	Oct. 15, 1882	Do.
5	Charles Meinart	I	Seventh Infantry	15	⅔	52	Oct. 18, 1882	Do.
6	John McHale	------	Commissary sergeant	20	10 1/10	50	Oct. 22, 1882	Service.
7	James Curry	G	Second Artillery	20	4⅝	43	Oct. 22, 1882	Do.
8	Wm. J. Campbell	G	Twenty-second Infantry	3	11½	33	Oct. 26, 1882	Disability.
9	Thomas Moran	I	Eighth Infantry	14	7¾	38	Oct. 27, 1882	Do.
10	John Drewe	G	Thirteenth Infantry	1	3½	22½	Oct. 30, 1882	Do.
11	Louis Habermold	B	Second Infantry	2	11½	51	Nov. 3, 1882	Do.
12	John O'Halloran	C	Second Artillery	11	3½	37	Nov. 11, 1882	Do.
13	Arthur Versen	I	Second Artillery	9	6	38	Nov. 11, 1882	Do.
14	Joseph Shimek	A	Second Artillery	1	6	28	Nov. 16, 1882	Do.
15	Hugh McLaughlin	------	Private, Ordnance	34	2 9/10	53	Nov. 23, 1882	Service.
16	George W. Warner	D	First Cavalry	3	4½	47	Nov. 23, 1882	Disability.
17	Edward Doyle	G	First Infantry	------	10¾	29	Nov. 25, 1882	Do.
18	William McLaughlin	------	Ordnance sergeant	27	⅝	55	Nov. 28, 1882	Service.
19	Newell Guild	D	Eighth Infantry	2	1 1/10	60	Dec. 5, 1882	Disability.
20	Henry Holden	A	Second Artillery	15	4¾	42	Dec. 5, 1882	Do.
21	William Lee	K	Seventeenth Infantry	3	6½	31	Dec. 7, 1882	Do.
22	William G. O'Donnell	H	Second Cavalry	1	------	37	Dec. 13, 1882	Do.
23	Michael Donohue	K	First Cavalry	7	3/10	53	Dec. 14, 1882	Do.
24	Timothy Murnan	------	Corporal, Ordnance	27	8 9/10	60	Dec. 16, 1882	Service.
25	Theodore McClellan	A	Sixth Infantry	12	¾	34	Dec. 16, 1882	Disability.
26	Lucian Bassin	C	Eighth Cavalry	17	5¾	57	Dec. 19, 1882	Do.
27	Richard Roberts	L	Fourth Cavalry	18	5 7/10	48	Dec. 27, 1882	Do.
28	James Flynn	D	Fourth Artillery	1	8½	51	Dec. 30, 1882	Do.
29	Cornelius Driscoll	E	Fourth Artillery	10	11½	42	Dec. 30, 1882	Do.
30	William Day	H	Fourteenth Infantry	4	5½	35	Dec. 30, 1882	Do.

List of names, &c., of men admitted to the benefits of the Soldiers' Home, near Washington, D. C.—Continued.

No.	Names.	Last Served in— Co.	Regiment.	Service. Yrs.	Mos.	Age when admitted.	Date admitted.	Entitled by—
31	Thomas Newham	G	Fourth Cavalry	6	$\frac{1}{4}$	28	Jan. 10, 1883	Disability.
32	Patrick Heavey	------	First-class private, Ordnance	18	4	45	Jan. 13, 1883	Do.
33	Hugh McGrath	B	Twentieth Infantry	1	6	55	Jan. 18, 1883	Do.
34	William Moran	G	Third Artillery	25	8	51	Jan. 25, 1883	Service.
35	George W. Weed	------	Hospital steward	26	$1\frac{1}{8}$	49	Jan. 25, 1883	Do.
36	John H. Thomas	G	Mounted Rifles	1	$10\frac{3}{8}$	53	Jan. 29, 1883	Disability.
37	Edward Altman	A	First Artillery	12	$\frac{2}{3}$	34	Feb. 1, 1883	Do.
38	Gardner W. Bruce	M	Second Artillery	17	$1\frac{5}{6}$	43	Feb. 2, 1883	Do.
39	George W. Bouseman	D	Fifth Cavalry	------	$9\frac{1}{2}$	37	Feb. 5, 1883	Do.
40	John Robinson	H	First Artillery	17	$4\frac{5}{8}$	50	Feb. 12, 1883	Do.
41	Michael O'Hearne	F	Third Cavalry	23	$4\frac{1}{2}$	54	Feb. 13, 1883	Service.
42	Edward Donnelly	A	Fifth Artillery	20	$9\frac{4}{5}$	56	Feb. 21, 1883	Do.
43	John Young	K	Second Cavalry	23	------	49	Feb. 21, 1883	Do.
44	John Dalton	------	Second-class private, Ordnance	21	$1\frac{4}{5}$	46	Feb. 28, 1883	Do.
45	Charles Enz	F	Seventh Cavalry	19	$5\frac{1}{3}$	45	Mar. 1, 1883	Disability.
46	John A. Clunas	A	Fifth Artillery	2	$9\frac{9}{10}$	33	Mar. 2, 1883	Do.
47	Christian B. Kauffman	F	Twelfth Infantry	4	$2\frac{1}{10}$	$25\frac{5}{8}$	Mar. 3, 1883	Do.
48	Abram P. Drost	C	Third Artillery	17	$11\frac{2}{3}$	39	Mar. 7, 1883	Do.
49	Robert Horrigan	I	Twenty-seventh Infantry	2	3	40	Mar. 16, 1883	Do.
50	Theodore Bishop	B	Sixth Infantry	15	$4\frac{1}{10}$	59	Mar. 16, 1883	Do.
51	James Harris	C	Second Artillery	20	$2\frac{1}{2}$	40	Mar. 17, 1883	Service.
52	William O'Keefe	B	Second Artillery	20	$11\frac{9}{10}$	44	Mar. 20, 1883	Do.
53	Wilhelm Jensen	F	Fifteenth Infantry	20	$2\frac{4}{5}$	50	Mar. 23, 1883	Do.
54	Samuel Lowden	H	Twenty-second Infantry	16	$1\frac{4}{5}$	40	Mar. 26, 1883	Disability.
55	Thomas Horan	B	Third Artillery	24	$8\frac{3}{8}$	56	Mar. 26, 1883	Service.
56	Michael Mentz	B	Nineteenth Infantry	25	5	52	Mar. 27, 1883	Do.
57	Frederick Kahl	A	Signal Corps	20	$5\frac{3}{8}$	54	Mar. 29, 1883	Do.
58	Peter Sparks	A	Second Artillery	10	$8\frac{3}{8}$	40	Mar. 30, 1883	Disability.
59	Wm. H. Leffingwell	------	General service	10	$9\frac{1}{2}$	51	Mar. 30, 1883	Do.
60	Nicholas Johnson	K	First Cavalry	14	$9\frac{1}{4}$	41	Mar. 30, 1883	Do.
61	Joseph Coyle	K	Fifth Cavalry	30	$10\frac{3}{8}$	56	Mar. 30, 1883	Service.

62	William Muehe	D	Seventeenth Infantry	5	$5\frac{4}{5}$	52	Mar. 31, 1883	Disability.
63	Herman Niemitz	E	Fourteenth Infantry	20	$5\frac{2}{3}$	54	Apr. 2, 1883	Service.
64	Rudolph Richter		Commissary sergeant	21	10	48	Apr. 3, 1883	Do.
65	Henry Burke	K	Fourth Artillery	2	$11\frac{3}{15}$	43	Apr. 3, 1883	Disability.
66	Thomas Field	K	Sixth Cavalry	1	$\frac{7}{10}$	25	Apr. 6, 1883	Do.
67	James Schindler	A	Thirteenth Infantry	11	6	34	Apr. 11, 1883	Do.
68	John Hand	E	Twenty-second Infantry	21	$8\frac{1}{8}$	48	Apr. 17, 1883	Service.
69	Heinrich Henecke	C	Eleventh Infantry	18	$5\frac{3}{10}$	46	Apr. 20, 1883	Disability.
70	Daniel Conn	E	Sixth Cavalry	17	$\frac{8}{9}$	41	Apr. 24, 1883	Do.
71	Thomas H. Leas		Military Academy, Detachm't Artill'y	23	$3\frac{2}{5}$	52	Apr. 26, 1883	Service.
72	James Fitz Simons		Corporal, Ordnance	21	$3\frac{2}{5}$	52	Apr. 26, 1883	Do.
73	Frederick Prollicks		Corporal, Ordnance	20	$1\frac{1}{10}$	54	Apr. 26, 1883	Do.
74	William Hanley	K	Twenty-first Infantry	22	$5\frac{3}{10}$	51	Apr. 30, 1883	Do.
75	Elijah Bowman	A	Third Artillery	21	$2\frac{2}{5}$	48	May 2, 1883	Do.
76	Patrick Davin	M	Fifth Cavalry	26	$7\frac{9}{10}$	56	May 3, 1883	Do.
77	Philip Callaghan	E	First Artillery	8	8	43	May 3, 1883	Disability.
78	James Mullica	K	Sixth Cavalry	5	$11\frac{2}{3}$	33	May 4, 1883	Do.
79	Henry Hertz	B	Second Artillery	15	$10\frac{8}{9}$	50	May 5, 1883	Do.
80	Hans Wienskowski	K	Third Artillery	19	$1\frac{1}{10}$	55	May 8, 1883	Do.
81	Michael Walsh.	A	Tenth Infantry	15	11	45	May 9, 1883	Do.
82	Thomas McHugh	A	Third Artillery	21	$7\frac{1}{6}$	46	May 18, 1883	Service.
83	James Doody	D	Fifth Artillary	22	$9\frac{1}{15}$	50	May 21, 1883	Do.
84	Louis De Perini		Second Artillery, band	12	$8\frac{1}{5}$	57	May 28, 1883	Disability.
85	Patrick Quilty	K	Thirteenth Infantry	20	$3\frac{2}{3}$	43	June 1, 1883	Service.
86	Henry Davis	B	First Artillery	33	$9\frac{1}{8}$	56	June 5, 1883	Do.
87	Henry Collins		Commissary sergeant	21	$11\frac{7}{10}$	51	June 5, 1883	Do.
88	John Brock	M	Eighth Cavalry	7	$6\frac{1}{10}$	32	June 7, 1883	Disability.
89	Chauncey N. Sidner	H	Fifth Artillery	6	$3\frac{4}{5}$	28	June 8, 1883	Do.
90	Thomas Brown	E	Sixteenth Infantry	23	$10\frac{5}{8}$	51	June 9, 1883	Service.
91	Thomas McCarthy	H	Eighth Cavalry	15	------	43	June 15, 1883	Disability.
92	Charles H. Polk	G	Second Cavalry	12	$9\frac{1}{5}$	45	June 15, 1883	Do.
93	John Sheridan.	G	Fourth Infantry	20	$4\frac{3}{5}$	43	June 17, 1883	Service.
94	John F. Fletcher	G	First Artillery	25	$6\frac{1}{5}$	79	June 20, 1883	Do.
95	Andrew Foley		General service	20	$1\frac{2}{3}$	45	June 20, 1883	Do.
96	Michael Keating	D	Fifth Artillery	21	$3\frac{1}{5}$	43	June 20, 1883	Do.
97	Archbell Donnelly	B	Fourth Artillery	7	$11\frac{1}{10}$	41	June 22, 1883	Disability.
98	Thomas Kelly	E	Third Artillery	26	$6\frac{28}{30}$	49	June 22, 1883	Service.
99	Michael Mahoney	K	Sixth Cavalry	14	5	44	June 23, 1883	Disability.
100	Edward T. Langdon	L	Third Cavalry	16	$8\frac{9}{10}$	35	June 23, 1883	Do.
101	Isaac Williams	H	Eighteenth Infantry	2	6	43	July 5, 1883	Do.
102	Thomas Hand	D	Twenty-sixth Infantry	1	2	48	July 5, 1883	Do.

List of names, &c., of men admitted to the benefits of the Soldiers' Home, near Washington, D. C.—Continued.

No.	Names.	Last served in—		Service.		Age when admitted.	Date admitted.	Entitled by—
		Co.	Regiment.	Yrs	Mos.			
103	William Rish	A	Second Cavalry	14	11¼	45	July 7, 1883	Disability.
104	Julius C. Hoskin	D	Sixth Cavalry	9	4⅔	36	July 16, 1883	Do.
105	Edward Hamilton	G	Fourteenth Infantry	22	8	50	July 20, 1883	Service.
106	John Rankin	B	Fifteenth Infantry	17	6	37	July 24, 1883	Disability.
107	James Sullivan	B	Fifteenth Infantry	22	7 9/10	46	July 24, 1883	Service.
108	John Benshoof	A	Thirteenth Infantry	8	10 7/16	49	July 27, 1883	Disability.
109	William Champion	I	Second Artillery	4	10 1/16	29	July 27, 1883	Do.
110	Henry D. Johns		Second-class private, Ordnance	25	7⅝	53	July 30, 1883	Service.
111	Michael Burke		General service	21	4	46	Aug. 1, 1883	Do.
112	John Witt	K	Sixth Cavalry	1	2¼	25	Aug. 2, 1883	Disability.
113	Patrick Meehan		First-class private, Ordnance	20	3 7/16	45	Aug. 2, 1883	Service.
114	Peyton T. Holmes	G	Ninth Cavalry	2	1½	23	Aug. 3, 1883	Disability.
115	Hamilton Hunter	D	Twelfth Infantry	20	2 9/16	52	Aug. 8, 1883	Service.
116	Jacob Muller	I	Second Artillery	22	7⅓	44	Aug. 9, 1883	Do.
117	William Seely	E	Seventh Cavalry	1	8 1/16	34	Aug. 14, 1883	Disability.
118	John T. Riley	A	Twelfth Infantry	21	2⅝	40	Aug. 16, 1883	Service.
119	William Taylor	F	Fourteenth Infantry	15	5⅛	37	Aug. 17, 1883	Disability.
120	William H Kennedy		Private, depot band	29	1/16	51	Aug. 22, 1883	Service.
121	Edward A. Sheehan	D	Thirteenth Infantry	1	6	23	Aug. 22, 1883	Disability.
122	Daniel McAfee	A	Second Artillery	6	7⅜	28	Aug. 23, 1883	Do.
123	John Dwyer	F	First Cavalry	17	5⅛	42	Aug. 29, 1883	Do.
124	Frank Conley	A	Second Artillery	16	3¾	41	Sept. 3, 1883	Do.
125	William S. Leonard	C	Fifth Cavalry	1	5½	35	Sept. 6, 1883	Do.
126	Thomas Fitzgerald	D	Eighteenth Infantry	2	4 9/16	57	Sept. 14, 1883	Do.
127	Russell J. Brewer	H	Nineteenth Infantry	4	3	27	Sept. 17, 1883	Do.
128	Richard W. Scott	K	First Infantry	8	6 1/16	36	Sept. 18, 1883	Do.
129	Charles Hager		Military Academy Detachm't Artill'y.	20	6	46	Sept. 18, 1883	Service.
130	James Thomas	K	Forty-second Infantry	9	3¾	50	Sept. 19, 1883	Disability.
131	Jacob Guth	B	Thirteenth Infantry	23	4 1/16	55	Sept. 21, 1883	Service.
132	William Goes		Commissary sergeant	19	7/16	42	Sept. 25, 1883	Disability.
133	James E. Smith	I	Third Artillery	15	2	45	Sept. 25, 1883	Do.
134	George J. Gehrke	G	Twelfth Infantry	23	5½	53	Sept. 29, 1883	Service.

REPORT OF THE INSPECTOR GENERAL OF THE ARMY OF HIS INSPECTION OF THE SOLDIERS' HOME.

HEADQUARTERS OF THE ARMY,
INSPECTOR GENERAL'S OFFICE,
December 4, 1883.

SIR: I have the honor to submit the following report of my inspection of the Soldiers' Home, District of Columbia, made November 6 and 19, 1883, in compliance with act of Congress approved March 3, 1883.

On a careful inspection of the barrack building, I found it in fine condition; the sleeping rooms, bedding, &c., in the barracks and in the annex in most excellent order; and, as a general thing, the ventilation good. Some of the rooms, owing to the number of inmates at the Home, are overcrowded; and in the rooms in the extension of the main barracks over the mess-room the ventilation is not what it should be.

The kitchen is in fine order; the range, baking-ovens, refrigerators, &c., large, convenient, and in excellent condition. The beef, bread, and, in fact, all portions of the ration furnished are of the best quality. An abundant supply of most excellent fresh vegetables is furnished, most of which are raised at the place. The messing could not very well be improved upon.

The mess-room and furniture are in fine order. The mess-room is, however, too small for the accommodation of the inmates of the Home. If possible, the extension (the foundation of which was laid some time since) should be completed as soon as funds for the purpose can be spared. By extending the mess-room through this proposed addition it would give ample room for the accommodation of all the inmates. A fine dormitory over the mess-room in this extension could be made, which would very much relieve the sleeping rooms, now overcrowded.

A new pattern of clothing, recently furnished for the use of the inmates, is a decided improvement over that heretofore supplied. A most excellent and comfortable dark-blue coat is to be substituted for the sky-blue coat now worn. The pants, stockings, &c., are of the very best material. The clothing is furnished by contract. Pitkin & Thomas, of Philadelphia, furnish the hats, coats, vests, pants, and drawers; Neal & Campbell, of Philadelphia, furnish the shirts; A. P. Martin & Co., of Boston, furnish the shoes; and the Soldiers' Home at Dayton, Ohio, furnishes the stockings.

The morning-report book, order book, records, &c., are well and neatly kept.

The horse stables are in fair condition. In my opinion, the stables are not well located, being in too close proximity to the men's barracks.

The library building is being made attractive and comfortable; a porch is nearly completed around the front portion of the building, which will make a shady, cool, and comfortable place for reading during the warm

months of the year. The inmates appear to patronize the reading-room of the library quite extensively; at the time of my visit I found this room filled with men reading newspapers and periodicals, and am informed that such is the case most of the time. The reading-room is furnished with eight daily and nine weekly newspapers, seventeen monthly and one weekly magazine, and nine weekly periodicals. The library contains 2,689 volumes, that have every appearance of being much used.

The hospital is certainly a model of its kind, and is, moreover, a model of neatness and comfort. The ventilation of the hospital is as near perfect as possible, and the beds and bedding are of the best. The diet furnished the patients is excellent, abundant, and of as great a variety as the market affords. The number of sick in the hospital, November 6, was 69.

Notwithstanding that the old soldiers of the Army are aware of the comforts furnished to the inmates of this Home, they have a great aversion, and it might be called dread, of the Home. The great dislike to it by those broken down with age and honorable service, who are eligible and have a right to enter it, is the known lack here of all occupation or recreation. The majority of the old soldiers have not been much in the habit of reading, and do not care to read, or are too old on coming here to acquire the habit of reading. Many who have given their best days to the service have domestic ties that must be severed to allow them to acquire the benefits of the Home, no provision being made for the old wives. The old men well know on entering the Home that they will have literally nothing to do, more than to sit around (after a long, busy life), smoke their pipes, and wait for their time to come.

I regard the location of the Home as unfortunate in the extreme; it is too near a city, where all kinds of temptations, grog-shops, &c., surround it. A casino or something of the kind should be built for the inmates, with such amusements as their age and tastes demand. A bar should be authorized, under proper regulation, for the sale of beer. I suggest this, as I am positive it would tend to keep many men at home who now frequent the groggeries, &c., in the neighborhood, drink the vilest of liquor, dispose of their clothing, and create any amount of disturbance and trouble at the Home.

Could the Government purchase the land and improvements, and put them to some good use, it would be a great boon to the inmates. The Agricultural Bureau no doubt could make good and valuable use of the land and buildings. With the funds thus obtained, land could be purchased somewhere on the seaboard, on which to build a substantial, handsome new home; and the balance of the funds remaining, deposited in the Treasury of the United States at interest, would aid materially in the support of the Home. The inmates could then have for their amusement and recreation such sports as fishing, crabbing, sailing, boating, gunning, &c., which would give them something to think and talk about, other than their ailings and infirmities, and they would have much real happiness in their declining days. This would give a Home similar to the one at Hampton, Va., and unlike the one here, where there is neither amusement nor relaxation of any kind.

I find that there is some $10,000 expended each year on the roads within the grounds of the Home; this amount is taken from funds coming from the enlisted men of the Army and intended for the support of the Home. The inmates derive no benefit whatever from this expenditure; they have no interest in fine roads. The grounds and roads are, as every one knows, used as a public park by the citizens of the city of Washington. In the spring, when the frost is leaving the ground, and it is thought wise to close the gates for a time for the protection of the roads while soft and easily cut up and ruined, a great hue and cry is heard, as though these grounds were owned and kept in order by the population of the city. It appears to me that a portion at least of the expense for keeping the drives in repair should be borne by those who use them, and should not fall wholly upon the fund designed for the support of those who never use the drives.

A sum due the Home, amounting from $1,500,000 to $2,000,000, is in the possession of the Government, which has been due the Home for a number of years. In justice to the Home the precise amount due should be ascertained with as little delay as possible, as any money of the Home can now, under the act of March 3, 1883, be deposited in the Treasury of the United States, and will draw interest at the rate of 3 per centum per annum. An appropriation in favor of the Second Auditor and the Comptroller should be allowed for the payment of a clerical force sufficiently large to ascertain, in a short time, the actual amount due by the United States Treasury to the Soldiers' Home. It would be better to have the appropriation (if it cannot be done otherwise) taken from the amount found due the Home than to allow this matter to remain in its present unsettled state.

The cemetery at the Soldiers' Home, containing some sixteen acres of land, is the property of the Home but it is separated and cut off from the Home domain by a public highway, and is the only piece of land belonging thereto that is so detached. This property has been placed in the custody of the Quartermaster's Department, and is rated in paragraph 978, Army Regulations, as a "national cemetery" of the first class. The title to the land of all national cemeteries should be with the War Department. Were Congress requested to appropriate a sum of money sufficient for the purchase of these sixteen acres of land which are now the property of the Soldiers' Home, it would no doubt be favorably considered and granted. The money thus obtained by the sale of this ground should be added to the permanent fund of the Home.

There are 27 inmates who assign a portion of their pension money to the support of their families: this money is paid direct to the families by the pension agent. The amount of pension money in the hands of the treasurer of the Home, belonging to the inmates, was, October 31, 1883, $7,566.10.

The treasurer of the Home, for the faithful performance of his duty, gives a bond for $20,000; his sureties are Messrs. R. S. T. Cissel and H. R. Wilson. He receives $75 per month from funds of the Home for performance of the duty of treasurer. The secretary to the Board of Commissioners receives for his services $100 per month from the same fund.

The number of inmates present April 1, 1883, and admitted, dropped, or died since, is as follows:

Present, April 1, 1883	488	
Admitted to October 31, 1883	149	
		637
Left or dismissed from April 1 to October 31, 1883	149	
Died from April 1 to October 31, 1883	18	
		167
Present at the Home		470
On outside service, or commuters:		
Number of, April 1, 1883	138	
Admitted to October 31, 1883	21	
		159
Making a total, present and absent		629

These 159 commuters receive the following sums:

141 commuters receive each $8 per month.
11 commuters receive each $4 per month.
5 commuters receive each $2 per month.
1 commuter receives $6 per month.
1 commuter receives $2.66 per month.

159

Commuters not receiving a pension get $8 per month from the Home. Those receiving a pension of $4 get $4 per month from the Home; that is, the Home pays each commuter monthly the difference between the amount he receives as a pension and $8.

One dollar in money per month, for purchase of tobacco, is paid to each inmate who does not draw a pension; and $1 in money per month is given to each inmate drawing a pension from his pension money.

The daily cost for maintenance of an inmate at the Home is 81 cents, or, per year, $295.65.

The following is a statement of the account of the treasurer of the Home with the Metropolitan National Bank of Washington:

Bank statement, November 1, 1883	$14,432 19
Treasurer's statement, November 1, 1883	14,079 52

There are three outstanding checks, amounting to $352.67, which, added to the treasurer's statement, makes $14,432.19, corresponding with the bank. The vouchers and stub of check-book were compared by me and found correct.

The following is a statement of bonds and stocks in the Safe Deposit Company (verified by me) belonging to the Home, and for which the treasurer of the Home is accountable: $780,000 United States 4 per cent. registered bonds; $45,000 Missouri 6 per cent. coupon bonds; $62,500 stock of Young Men's Christian Association. This stock was purchased in 1868, at 80 cents on the dollar, is now estimated to be worth about 8 to 10 cents on the dollar, and has paid no interest since January 1, 1873.

A statement of the Soldiers' Home permanent fund (in the United States Treasury), as furnished by the Second Auditor, November 15, 1883, is as follows:

Balance on hand October 15, 1883	$153,623 72
Received since, from unclaimed moneys, 12½ cents assessments on enlisted men, fines, &c., to November 15, 1883	21,307 42
Withdrawn on resolution of Board of Commissioners, November 3, 1883	18,500 00
On hand November 15, 1883	156,431 14

The following is a statement of the receipts and disbursements made by the treasurer, Major Rittenhouse, on account of the Soldiers' Home, from April 1 to November 19, 1883:

Amount on hand March 31, 1883	$29,755 43	
RECEIVED.		
From United States Treasurer	52,629 66	
From interest on bonds, securities, and permanent fund	16,971 35	
From effects of deceased inmates, subject to demand of legal heirs	31 50	
From sale of farm stock, products, &c	456 72	
On hand and received		$99,844 66
DISBURSEMENTS.		
Furniture, officers' quarters	1,386 07	
Salary of treasurer of Home and secretary to Board of Commissioners	1,225 00	
Transportation of inmates	2 00	
Medicines, medical stores, and coffin material	959 12	
Artificial teeth, spectacles, crutches, and hospital furniture	1,617 19	
Refunded to heirs of deceased inmates	30 26	
Commutation to members of Home living with their families	6,770 00	
Subsistence stores, ice, extra hospital diet, &c	21,311 83	
Clothing for inmates	4,914 06	
Bedding for inmates	489 69	
Fuel	3,215 23	
Mess and kitchen furniture for Home	385 79	
Pay of civilian employés, hire of teams, expenses of green-house, garden, improvement of grounds, implements, seed, and fertilizers	10,576 91	
Forage and medicines for animals, and straw for bedding for inmates	1,097 64	
Gas, gas fixtures, and furnaces	1,447 76	
Buildings and general repairs, and material for main building, offices, and hospital	14,324 05	
Expenses of library, governor's and treasurer's offices, books, &c., stationery, binding, and printing	249 15	
Extra duty and monthly allowance to inmates	9,528 92	
Church and religious expenses	1,050 00	
Farm stock, carts, plows, harness, &c	1,912 31	
Laundry work	1,944 00	
Support of insane members in asylums	148 57	
Professional services, attorney's fees, rent of safes, freight, postage, hack hire, and other incidentals	1,099 56	
		85,685 11
This balance ($14,159.55) was verified as follows:		14,159 55
On deposit in Metropolitan National Bank of Washington		$14,079 52
Commuters' checks		54 00
Cash in safe		26 03
		14,159 55

The following is a statement of the value of the products of the farm, dairy, and garden; and also of the expenditures made on account of the same, respectively, from February 1 to October 31, 1883:

FARM.

Value of products.

307 tons of hay	$4,605 00	
4,375 bushels potatoes, at 40 cents	1,750 00	
Sundry vegetables, amounting to	2,441 70	
Vegetables on hand, viz:		
935 bushels beets, at 50 cents	467 50	
1,239 bushels turnips, at 25 cents	309 75	
229 bushels carrots, at 50 cents	114 50	
35 bushels tomatoes, at 50 cents	17 00	
6 bushels peppers, at 25 cents	1 50	
371 bushels sweet potatoes, at 60 cents	222 60	
2,000 bushels winter squashes, at 8 cents	160 00	
75 bushels salsify, at 50 cents	37 50	
300 bushels parsnips, at 50 cents	150 00	
3,525 heads cabbage, at 5 cents	176 25	
77 bunches parsley, at one-half cent	38	
182 ears corn, at 1 cent	1 82	
3,000 stalks celery, at 4 cents	120 00	
		$10,575 50

Expenditures.

For labor, forage, fertilizers, seed, tools, implements and repairs	6,225 62
Balance to credit of farm	4,349 88

DAIRY.

Value of products.

18,800¾ gallons milk, at 30 cents	$5,640 23	
Calves (sold)	207 91	
		$5,848 14

Expenditures.

For labor, rations, forage, tools, halter-chains, and repairs	1,315 62
Balance to credit of dairy	4,532 52

GARDEN.

Value of products.

Plants raised in greenhouse	$500 00	
1,600 quarts strawberries, at 12 cents	192 00	
5,360 pounds grapes	268 00	
Fruit and sundries	487 52	
		$1,447 52

Expenditures.

For labor, seeds, tools, and implements	2,232 26
Balance to debit of garden	784 74

RECAPITULATION.

Value of products.

From farm	$10,575 50	
From dairy	5,848 14	
From garden	1,447 52	
		$17,871 16

Expenditures.

On account of farm	$6,225 62	
On account of dairy	1,315 62	
On account of garden	2,232 26	
		$9,773 50
Profits to the Home from the farm, dairy, and garden		8,097 66

There are 37 civilian employés, as follows:

G. W. Beall, jr., clerk to secretary and treasurer	per month	68 00
James Gallagher, plumber	do	75 00
G. W. Brown, carpenter	do	75 00
Michael Lawless, fireman main building	do	45 00
William Walker, engineer water-works	do	60 00
Thomas McGrath, dairyman	do	50 00
John Daily, dairyman assistant	do	25 00
Michael Cody, dairyman second assistant	do	18 00
Annie McGrath, cook for dairymen	do	8 00
Alexander Ross, mail-carrier	do	18 00
Edward Green, ambulance driver	do	27 00
Michael Garvey, cook for inmates	do	35 00
Patrick Glynn, assistant cook for inmates	do	25 00
James King, bricklayer	per day	1 75

Garden.

G. A. McKimmie, florist and gardener	per month	50 00
E. W. Hatcher, laborer	per day	1 25
Joseph King, laborer	do	1 25
Reuben Mullican, laborer	do	1 25
William Micklejohn, laborer	do	1 25
William Cody, laborer	do	1 25
Arnold Frey, laborer	do	1 25

Farm.

G. W. Ward, overseer	per month	50 00
6 farm hands, each	do	33 00
5 day laborers, each	per day	1 25

Temporary.

2 tinners	per day	3 00
2 coal shovelers	do	1 25

There are 108 of the inmates employed on "extra duty," as follows:

	Per month.
First sergeant, $25 per month and 30 cents per day	$34 00
1 sergeant, commissary	12 00
7 sergeants, floor, at $10	70 00
1 sergeant and librarian, and in charge of tower clock	15 00
1 assistant librarian	7 00
1 clerk to governor	9 00
1 clerk to treasurer	15 00
3 messengers (for governor, surgeon, and treasurer) at $10	30 00
1 chief cook, hospital	18 00
2 assistant cooks, hospital, at $10	20 00
1 fireman, hospital	10 00
23 attendants, hospital, at $7.50	172 50
1 assistant steward, hospital	15 00
1 chief police	10 00
3 house police, at $7.50	22 50
3 carpenters, at $15	45 00

2 painters, at $15	30 00
1 blacksmith	15 00
1 upholsterer	15 00
4 drivers (commissary wagon, mail, laundry, and police)	36 00
1 driver cart	7 50
2 night watchmen, at $10	20 00
2 day watchmen, at $10	20 00
1 reader to blind	7 00
1 whitewasher	12 00
1 laundryman	10 00
1 laundryman assistant	7 00
11 dining-room police, at $7	77 00
1 dining-room police and bugler	10 00
1 in charge of road party	20 00
18 laborers on roads, at $7	126 00
1 laborer, chapel	7 00
1 laborer, engine-house	7 00
1 laborer, stable	10 00
1 sexton, cemetery	15 00
5 gatekeepers, at $7	35 00
108	991 50

The allowance of clothing to each inmate of the Home is as follows: 2 pairs pants per year, 4 pairs drawers per year; 3 shirts, flannel, per year; 3 shirts, cotton, per year; 3 pairs shoes per year; 6 pairs socks per year; 1 blouse every two years; 1 winter coat every two years; 1 vest every two years; 1 felt hat or cap every eighteen months.

Clothing and meats are purchased by contract. All other purchases are made in open market. The contract for meats is with Swift & Co., of Chicago, Ill.: fresh beef at 8.78 cents, corned beef at 6 cents, and mutton at 9 98 cents. The quality of the meats is excellent; the slaughtering is done in Chicago. Ice is furnished at a cost of $6 50 per ton.

The animals belonging to the Home are: 13 horses, 11 mules, 2 bulls, 44 cows, 3 heifers, and 8 calves. Forage for the animals is purchased in open market; the treasurer is in charge of the forage. With the exception of ambulance and team in charge of the attending surgeon, for the use of the sick, there is neither public animal nor property belonging to the Quartermaster's Department or the Medical Department used at the Home. There is no return rendered of property purchased.

There were cut on the place this season 307 tons of hay; of this, 90 tons were accidentally burned.

A new cow-stable, or barn (in place of the one burned last July), is the only building that has been erected during the year. It is built upon the ground occupied by the old one, and is about completed. No additional grounds have been purchased nor money borrowed on account of the Home during the year.

The officers of the Home, appointed by the President, are as follows:

Governor.—Col. S. D. Sturgis, Seventh Cavalry, brevet major-general, U. S. A.

Deputy governor.—Lieut. Col. A. D. Nelson, brevet colonel, U. S. A. (retired).

Secretary and treasurer.—Capt. B. F. Rittenhouse, brevet major, U. S. A. (retired).

Capt. C. De Witt, assistant surgeon, U. S. A., is the attending surgeon at the Home; he is detailed for this duty from the Surgeon-General's office.

Very respectfully, your obedient servant,

D. B. SACKET,
Brigadier and Inspector General.

The Hon. SECRETARY OF WAR.

GENERAL ORDERS, No. 32.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 16, 1884.

By direction of the Secretary of War the following is published for the information of all concerned:

I. The Quartermaster's Department is authorized to furnish to each enlisted man of the Army who may be required to work on extra, daily, or fatigue duty one canvas suit in each year, as a part of his equipment.

For troops serving in the Departments of Dakota, the Platte, and the Columbia, the suit will consist of one blouse, one pair of trousers, and one hood and one pair of mittens for winter wear. For all other troops the suit will consist of one blouse and one pair of trousers.

Nothing in the foregoing is intended to increase the money allowance of clothing to the soldier. The articles herein authorized to be furnished will be issued under the direction of the post commander, whose duty it shall be to see that the articles are not lost or sold. They are to be kept and applied by the soldier to their proper use as a working dress, and intended to save the regular uniform, and to be worn on fatigue duty and at labor when these articles are more suitable than the woolen dress.

The articles may be dropped from the returns of the officers to whom they shall have been transferred when they are furnished to the soldier, upon the certificate of the officer to that effect; but such articles shall continue to be held as public property until worn out or destroyed. In case it becomes necessary to furnish to any enlisted man more than one of the articles named above in any one year, the articles so furnished shall be charged against the soldier's pay; provided, however, that in case of the loss or destruction of any of said articles without fault or neglect on the part of the soldier to whom they have been entrusted, and the immediate commanding officer shall so certify in the matter of the loss, then the article or articles so lost or destroyed may be replaced without charge to the soldier.

This order shall take effect from and after the 1st day of July, 1884.

II. Paragraph 2725 of the Regulations is amended to read as follows:

2725. *For general wear and on field service.*—A dark blue blouse of navy flannel, lined with gray lining flannel, according to pattern deposited in the Quartermaster General's Office.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 33.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 17, 1884.

The 1st and 2d Regiments of Cavalry will exchange stations.

I..The headquarters and Troops B, D, F, C, G, H, and L of the 1st Cavalry will assemble at Fort Cœur d'Alene not later than June 15th, and then march, with sufficient wagon transportation to carry camp equipage and a small quantity of rations and forage, to Fort Missoula, Montana Territory, where they will exchange transportation with seven Troops of the 2d Cavalry, whence they will be marched and distributed to their stations under directions of the commanding general Division of the Missouri.

II..Troops A, M, I, and K, 1st Cavalry, will be assembled at convenient points on the Central Pacific Railroad, sent by rail to Helena, Montana Territory, and thence distributed by marching to stations under directions of the commanding general Division of the Missouri.

III..The headquarters and Troops E, F, G, H, L, and I of the 2d Cavalry will assemble at Fort Ellis, Montana Territory, not later than June 15th, march to Fort Missoula, and being joined at that point by Troop B, 2d Cavalry, will exchange transportation with seven Troops of the 1st Cavalry and proceed to Fort Cœur d'Alene, from which point they will be distributed to stations by marching under directions of the commanding general Division of the Pacific.

IV..Troops C, M, A, and K, 2d Cavalry, will be marched to Helena, Montana Territory, and sent by rail to such points on the Central Pacific Railroad as the commanding general Division of the Pacific may designate, to be distributed to stations under his direction.

V..Troop E, 1st Cavalry (Fort Boise), and Troop D, 2d Cavalry (Fort Ellis), will exchange stations by marching, exchanging wagon transportation at some convenient point near old Fort Hall; these Troops will, so far as practicable, ship all authorized baggage by rail.

VI..The commanding general Division of the Missouri will, prior to the commencement of this exchange, assign the 1st Cavalry to stations, and the commanding general Division of the Pacific will likewise assign the 2d Cavalry.

VII..The columns moving between different points will be provided with necessary supplies at convenient stations on the contiguous railroads.

VIII..As far as practicable, all regimental, troop, and the authorized allowance of officers' baggage will be shipped by rail from initial points to the new stations of the different detachments of each regiment.

IX..Further details will be arranged by the commanding generals Divisions of the Missouri and Pacific, due regard being paid to economy by as much as possible requiring troops to march, and by arranging, as far as practicable, the simultaneous arrival of columns at the points designated for the exchange of transportation.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 34.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 18, 1884.

By direction of the Secretary of War paragraph 1403 of the Regulations is amended to read as follows:

1403. One copy of the proceedings of the board will accompany the inventory and inspection report which is transmitted, as a voucher, with the accounts and returns of the officer responsible for the property. Another copy of the proceedings of the board and of the inventory and inspection report will be filed with his retained papers. Whenever by the action of a board of survey a stoppage is to be made against an enlisted man for the loss, damage, or appropriation to his own use of public property, the convening authority will cause the commanding officer of the soldier's company to be promptly furnished a copy of the proceedings of the board, to enable that officer to charge the amount on the next muster and pay rolls of the company.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 35.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 19, 1884.

By direction of the Secretary of War paragraph 404 of the Regulations is amended to read as follows:

404. Company farriers, blacksmiths, and wagoners shall receive no extra pay except when detailed on extra duty in the Quartermaster's Department wholly disconnected with their companies; nor shall the detail of artificers on extra duty in the Quartermaster's or Subsistence Departments be permitted.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 36.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 21, 1884.

By direction of the Secretary of War paragraphs 272 and 336 of the Regulations are amended to read as follows:

272. The duties of ordnance sergeants relate to the care of the ordnance, arms, ammunition, and other military stores at the post pertaining to the armament of the post and of its garrison, under the direction of the commanding officer. Should the garrison be withdrawn, the sergeant will remain at the station in charge of ordnance and ordnance stores and property, for which he will be directly responsible to the Chief of Ordnance, and of such other public property as is not in charge of some officer or agent of other departments; and for the latter he will account to the chief of the department to which it belongs, and be responsible for its safe keeping, and in accounting for it be governed by the regulations of the departments concerned. If the means at his disposal be insufficient for the preservation of the property in his charge, he will report the circumstances to the chief of the proper staff department. If the post evacuated be a fortified one for permanent defense, he will, in so far as regards the care and preservation of the post and the property appertaining to the Engineer Department, be under the immediate orders of the officer of engineers in charge of the work.

336. Unless otherwise specially ordered, military posts temporarily evacuated by troops and lands reserved for military use will be put in charge of the Quartermaster's Department, except in the case of fortified posts intended for permanent defense, when the post and the lands appurtenant thereto will be in charge of the Engineer Department.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 37.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 22, 1884.

The following order has been received from the War Department:

WAR DEPARTMENT, *April 22, 1884.*

Brigadier General *David S. Stanley* is, by direction of the President, assigned to the command of the Department of Texas.

ROBERT T. LINCOLN,
Secretary of War.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 38.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 23, 1884.

By direction of the Secretary of War paragraph 2428 of the Regulations (amended by General Orders, No. 21, of 1882, from this office) is further amended to read as follows:

2428. Contract surgeons will be paid mileage for travel performed under orders during the period of contract according to the regulations governing mileage of officers. They will be paid mileage for *actual* trave from place of annulment of contract to place of making the same.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 39.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 26, 1884.

The 4th Regiment of Cavalry (except the Troop stationed at Fort Leavenworth, Kansas) and the 6th Regiment of Cavalry will exchange stations, the movement to commence not later than June 1, 1884.

I..The commanding generals Divisions of the Pacific and the Missouri will assign the respective regiments coming into their commands to stations as soon as practicable after the receipt of this order.

II..The movement will be made by marching, except the Troops of the 6th Cavalry that may be assigned to Fort Lewis, Colorado; these will be transported by rail from such points as may be deemed most economical.

III..The columns during the movement will be provided with necessary supplies at convenient stations on the contiguous railroads.

IV..As far as practicable, all regimental, troop, and the authorized allowance of officers' baggage will be shipped by rail from initial points to the new stations of the different detachments of each regiment.

V..Further details will be arranged by the commanding generals Divisions of the Missouri and the Pacific, due regard being paid to economy by requiring, as far as practicable, the simultaneous arrival of columns at such points as they may designate for the exchange of wagon transportation.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 40.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 28, 1884.

By direction of the Secretary of War the annexed Form No. 7, Subsistence Department, is substituted for that published in the Regulations (pp. 761, 762).

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

(FORM NO. 7.)

The United States,

To ——— ———, *of* ———, *County of* ———, *State of* ———.

18—.		Dollars.	Cents.

I certify that the above account, amounting to ——— dollars and ——— cents ($———100), is correct and just.

———,
———, *A. C. S.*

Received at ———, this ——— day of ———, 188—, from ——— Lieut. ——— ———, ——— Regiment of ———, A. C. S., ——— dollars and ——— cents, in full of the above account.

Paid by check No. ——— on ———, dated ———, 188—; amount $———.

———.

(Signed in duplicate.)

NOTES.—Vouchers for *subsistence property* must be *separate* from those for subsistence stores.

A receipt for money paid must be signed by a principal, and not by a clerk or deputy. The mode of payment must be noted thereon.

[INDORSEMENT.]

Voucher No. —, to Abstract of Purchases.

Purchases.

From ———

Appropriation.

Subsistence of the Army, 18—, $———.

Voucher to Account Current

of ——— Lieut. ——— ———, ——— Regiment of ———, A. C. S., for the month of ———, 188—.

(Form No. 7.)

GENERAL ORDERS, No. 41.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, May 3, 1884.

The 10th and 23d Regiments of Infantry will exchange stations, the movement to commence not later than June 1st.

I..The transfer will be made by rail, water transportation to be used from Forts Mackinac and Brady to convey the detachments at those posts to the best and most economical railroad points.

II..A company will be held at each one of the stations of the 10th Regiment until the arrival of the companies of the 23d, and, if necessary for care of the posts, at each station occupied by the 23d, until the arrival of the companies of the 10th.

III..As soon as practicable after the receipt of this order the commanding general Division of the Missouri will assign the 10th Regiment to stations, and the commanding general Division of the Atlantic will likewise assign the 23d Regiment.

IV..Further details will be arranged by the commanding generals Divisions of the Atlantic and Missouri.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 42.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, May 5, 1884.

By direction of the Secretary of War the following is announced for the information and guidance of all concerned:

By authority of the President of the United States, dated April 29, 1884, the military reservation at Fort Niobrara, Nebraska (originally declared by Executive order dated December 10, 1879, and enlarged by Executive order dated June 6, 1881), is modified to embrace the following-described lands, viz:

All of township 34 north, range 27 west, excepting: school sections 16 and 36; the northeast ¼ of the northeast ¼ of section 28; the northwest ¼ of the northwest ¼ and lots 2 and 3 of section 27; the northeast ¼ and the west ½ of the southwest ¼ and lot 3 of section 22; the west ½ of the southeast ¼ and the south ½ of the southwest ¼ of section 30; the east ½ of the northwest ¼, the east ½ of the southwest ¼, and lots 1, 2, 3, and 4 of section 31; and the northeast ¼ of section 33.

In township 34 north, range 26 west, all of sections 5, 6, 7, 8, 17, 18, 29, 31, and 32; all of section 19, excepting lots 2, 3, 4, and 5; all of section 20, excepting the north ½ of the southeast ¼ and lots 5, 6, 7, and 8; and all of section 30, excepting the east ½ of the northwest ¼ and lots 1 and 2.

In township 33 north, range 26 west, all of sections 5, 6, 7, and 8.

In township 33 north, range 27 west, all of sections 1, 2, 3, 10, 11, and 12, and all that part of sections 4, 5, 8, and 9 lying on the right (south and east) bank of the Niobrara River.

The ranges are west of the 6th principal meridian, in Nebraska.

The area of the reservation, as modified, is about 54 square miles and 453 acres.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 43.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, May 7, 1884.

The following promotions, appointments, transfers, and retirements in the Army of the United States, made by the President, by and with the advice and consent of the Senate, since the publication of General Orders, No. 84, of November 10, 1883, together with list of casualties, are announced. The names of captains and lieutenants of the line are arranged so as to show the troops, batteries, and companies to which they have succeeded by promotion, or to which they have been assigned by competent authority:

I.. PROMOTIONS.

CORPS OF ENGINEERS.

Lieutenant Colonel Thomas L. Casey, to be colonel, March 12, 1884, *vice* Newton, appointed Chief of Engineers.

Lieutenant Colonel John G. Parke, to be colonel, March 17, 1884, *vice* Raynolds, retired from active service.

Major Walter McFarland, to be lieutenant colonel, March 12, 1884, *vice* Casey, promoted.

1st Lieutenant Eric Bergland, to be captain, January 10, 1884, in accordance with section 1207, Revised Statutes, having served fourteen years continuously as lieutenant.

2d Lieutenant Lansing H. Beach, to be 1st lieutenant, January 10, 1884, *vice* Bergland, promoted.

THIRD REGIMENT OF CAVALRY.

1st Lieutenant Charles Morton, to be captain, November 17, 1883, *vice* Walker, retired from active service. [Troop A.]

2d Lieutenant William D. Beach, to be 1st lieutenant, November 17, 1883, *vice* Morton, promoted. [Troop A.]

2d Lieutenant Arthur C. Ducat, jr., to be 1st lieutenant, November 30, 1883, *vice* Porter, dropped as a deserter. [Troop L.]

2d Lieutenant George L. Converse, jr., to be 1st lieutenant, February 15, 1884, *vice* Cummings, dismissed. [Troop K.]

SIXTH REGIMENT OF CAVALRY.

1st Lieutenant Henry P. Perrine, to be captain, January 15, 1884, *vice* Foulk, retired from active service. [Troop F.]

2d Lieutenant Augustus P. Blockson, to be 1st lieutenant, January 15, 1884, *vice* Perrine, promoted. [Troop M.]

SEVENTH REGIMENT OF CAVALRY.

Captain John M. Bacon, of the 9th Cavalry, to be major, April 14, 1884, *vice* Ball, retired from active service.

1st Lieutenant Andrew H. Nave, to be captain, January 16, 1884, *vice* Sheridan, who resigns his line commission, only. [Troop L.]

2d Lieutenant William J. Nicholson, to be 1st lieutenant, January 16, 1884, *vice* Nave, promoted. [Troop M.]

EIGHTH REGIMENT OF CAVALRY.

2d Lieutenant John Guest, to be 1st lieutenant, January 16, 1884, *vice* Pond, who resigns his line commission, only. [Troop B.]

2d Lieutenant Charles H. Lester, to be 1st lieutenant, April 4, 1884, *vice* Pullman, who resigns his line commission, only. [Troop K]

NINTH REGIMENT OF CAVALRY.

1st Lieutenant Jerauld A. Olmsted, regimental quartermaster, to be captain, April 14, 1884, *vice* Bacon, promoted to the 7th Cavalry. [Troop E.]

TENTH REGIMENT OF CAVALRY.

2d Lieutenant Robert D. Read, jr., to be 1st lieutenant, January 14, 1884, *vice* Colladay, deceased. [Troop G.]

SECOND REGIMENT OR ARTILLERY.

Major Loomis L. Langdon, to be lieutenant colonel, December 1, 1883, *vice* Gibson, promoted to the 3d Artillery.

Captain Charles B. Throckmorton, of the 4th Artillery, to be major, December 1, 1883, *vice* Langdon, promoted.

THIRD REGIMENT OF ARTILLERY.

Lieutenant Colonel Horatio G. Gibson, of the 2d Artillery, to be colonel, December 1, 1883, *vice* Dent, retired from active service.

FOURTH REGIMENT OF ARTILLERY.

1st Lieutenant George G. Greenough, to be captain, December 1, 1883, *vice* Throckmorton, promoted to the 2d Artillery. [Battery K.]

2d Lieutenant James M. Jones, to be 1st lieutenant, December 1, 1883, *vice* Greenough, promoted. [Battery L.]

FIFTH REGIMENT OF ARTILLERY.

2d Lieutenant Granger Adams, to be 1st lieutenant, March 30, 1884, *vice* Baldwin, resigned. [Battery K.]

FIRST REGIMENT OF INFANTRY.

1st Lieutenant Frederick M. Lynde, to be captain, September 20, 1883, *vice* Humbert, deceased. [Company I.]

1st Lieutenant Robert G. Armstrong, to be captain, December 14, 1883, *vice* Tolman, deceased. [Company H.]

1st Lieutenant Douglas M. Scott, to be captain, February 20, 1884, *vice* Bates, deceased. [Company K.]

2d Lieutenant Charles G. Starr, to be 1st lieutenant, September 20 1883, *vice* Lynde, promoted. [Company C.]

2d Lieutenant Nat P. Phister, to be 1st lieutenant, December 14, 1883, *vice* Armstrong, promoted. [Company G.]

2d Lieutenant Louis P. Brant, to be 1st lieutenant, February 20, 1884, *vice* Scott, promoted. [Company F.]

THIRD REGIMENT OF INFANTRY.

1st Lieutenant George W. H. Stouch, to be captain, April 14, 1884, *vice* Parker, promoted to the 9th Infantry. [Company K.]

2d Lieutenant Frederick Thies, to be 1st lieutenant, April 14, 1884, *vice* Stouch, promoted. [Company F.]

SIXTH REGIMENT OF INFANTRY.

2d Lieutenant Charles Byrne, to be 1st lieutenant, October 31, 1883, *vice* Groesbeck, appointed adjutant. [Company C.]

2d Lieutenant Robert R. Stevens, to be 1st lieutenant, January 16, 1884, *vice* Ingalls, who resigns his line commission, only. [Company D.]

SEVENTH REGIMENT OF INFANTRY.

1st Lieutenant William Quinton, to be captain, April 18, 1884, *vice* Rawn, promoted to the 24th Infantry. [Company I.]

2d Lieutenant James B. Jackson, to be 1st lieutenant, April 18, 1884, *vice* Quinton, promoted. [Company C.]

NINTH REGIMENT OF INFANTRY.

Captain Daingerfield Parker, of the 3d Infantry, to be major, April 14, 1884, *vice* Gentry, promoted to the 25th Infantry.

TENTH REGIMENT OF INFANTRY.

1st Lieutenant Gregory Barrett, jr., regimental quartermaster, to be captain, April 8, 1884, *vice* Sellers, deceased. [Company D.]

FIFTEENTH REGIMENT OF INFANTRY.

Major Richard F. O'Beirne, of the 24th Infantry, to be lieutenant colonel, April 18, 1884, *vice* Swaine, promoted to the 22d Infantry.

SIXTEENTH REGIMENT OF INFANTRY.

2d Lieutenant Richard R. Steedman, to be 1st lieutenant, December 20, 1883, *vice* Bacon, deceased. [Company C.]

EIGHTEENTH REGIMENT OF INFANTRY.

2d Lieutenant Charles H. Cabaniss, jr., to be 1st lieutenant, November 18, 1883, *vice* Todd, deceased. [Company F.]

2d Lieutenant George L. Turner, to be 1st lieutenant, January 16, 1884, *vice* Floyd, who resigns his line commission, only. [Company G.]

TWENTY-FIRST REGIMENT OF INFANTRY.

2d Lieutenant Harry L. Bailey, to be 1st lieutenant, March 25, 1884, *vice* Williams, appointed regimental quartermaster. [Company I.]

TWENTY-SECOND REGIMENT OF INFANTRY.

Lieutenant Colonel Peter T. Swaine, of the 15th Infantry, to be colonel, April 18, 1884, *vice* Stanley, appointed brigadier general.

TWENTY-THIRD REGIMENT OF INFANTRY.

2d Lieutenant Edwin B. Bolton, to be 1st lieutenant, February 15, 1884, *vice* Clarke, dismissed. [Company G.]

TWENTY-FOURTH REGIMENT OF INFANTRY.

Captain Charles C. Rawn, of the 7th Infantry, to be major, April 18, 1884, *vice* O'Beirne, promoted to the 15th Infantry.

TWENTY-FIFTH REGIMENT OF INFANTRY.

Major William T. Gentry, of the 9th Infantry, to be lieutenant colonel, April 14, 1884, *vice* Brotherton, retired from active service.

II..APPOINTMENTS.

GENERAL OFFICER.

Colonel David S. Stanley, of the 22d Infantry, to be brigadier general, March 24, 1884, *vice* Mackenzie, retired from active service.

QUARTERMASTER'S DEPARTMENT.

1st Lieutenant John W. Pullman, of the 8th Cavalry, to be assistant quartermaster with the rank of captain, February 27, 1884, *vice* Hubbard, dismissed.

MEDICAL DEPARTMENT.

Colonel Robert Murray, Assistant Surgeon General, to be Surgeon General with the rank of brigadier general, November 23, 1883, *vice* Crane, deceased.

To be assistant surgeons with the rank of 1st lieutenant.

William D. Dietz, of New York, December 3, 1883, *vice* Moffat, deceased.

Walter W. R. Fisher, of Virginia, December 3, 1883, *vice* Gardner, promoted.

William Stephenson, of Maine, December 3, 1883, *vice* Smart, promoted.

Adrian S. Polhemus, of New York, December 3, 1883, *vice* Tremaine, promoted.

John L. Phillips, of North Carolina, December 3, 1883, *vice* Taylor, promoted.

Reuben L. Robertson, of Virginia, December 3, 1883, *vice* Carvallo, deceased.

William C. Borden, of New York, December 3, 1883, *vice* Schué, deceased.

Edgar R. Mearns, of New York, December 3, 1883, *vice* Meacham, promoted.

Guy L. Edie, of Virginia, December 3, 1883, *vice* Caldwell, promoted.

William D. Crosby, of New York, December 3, 1883, *vice* Cleary, promoted.

William L. Kneedler, of Pennsylvania, December 3, 1883, *vice* Paulding, deceased.

Charles M. Gandy, of New Jersey, December, 3, 1883, *vice* Semig, deceased.

Charles S. Black, of New York, December 3, 1883, *vice* King, deceased.

James E. Pilcher, of New York, December 3, 1883, *vice* Raymond, resigned.

Alonzo R. Chapin, of Illinois, December 3, 1883, *vice* Vickery, promoted.

Philip G. Wales, of the District of Columbia, February 7, 1884, *vice* Brewster, resigned

CORPS OF ENGINEERS.

Colonel John Newton, to be Chief of Engineers with the rank of brigadier general, March 6, 1884, *vice* Wright, retired from active service.

POST CHAPLAINS.

John Vaughan Lewis, of New York, December 12, 1883, *vice* England, deceased.

Ebenezer W. Brady, of Iowa, February 19, 1884 *vice* Blake, retired from active service.

William H. Scott, of Illinois, February 19, 18 *vice* Mesplié, dismissed.

FOURTEENTH REGIMENT OF INFANTRY.

Joseph P. O'Neil, of Nebraska, to be 2d lieutenant, February 4, 1884, *vice* Lloyd, resigned. [Company B.]

SIXTEENTH REGIMENT OF INFANTRY.

Maury Nichols, of New York, to be 2d lieutenant, November 21, 1883, *vice* Read, transferred to the 5th Cavalry. [Company E.]

NINETEENTH REGIMENT OF INFANTRY.

Zebulon B. Vance, jr., of North Carolina, to be 2d lieutenant, January 7, 1884, *vice* Eckerson, promoted. [Company C.]

TWENTY-FIRST REGIMENT OF INFANTRY.

Willson Y. Stamper, of New York, to be 2d lieutenant, November 21, 1883, *vice* Bonesteel, promoted. [Company H.]

III..TRANSFERS.

Lieutenant Colonel John C. Tidball, from the 1st Artillery to the 3d Artillery, January 25, 1884.

Lieutenant Colonel Alexander Piper, from the 3d Artillery to the 1st Artillery, January 25, 1884.

2d Lieutenant George W. Van Deusen, from the 4th Cavalry to the 1st Artillery, January 31, 1884, with rank of 2d lieutenant of artillery from June 13, 1882. [Battery A.]

2d Lieutenant Harry C. Benson, from the 1st Artillery to the 4th Cavalry, January 31, 1884, with rank of 2d lieutenant of cavalry from June 13, 1882. [Troop D.]

IV..RETIRED FROM ACTIVE SERVICE.

For disability incident to the service, in conformity with section 1251, *Revised Statutes.*

Brigadier General Ranald S. Mackenzie, March 24, 1884.

Lieutenant Colonel David H. Brotherton, 25th Infantry, April 14, 1884.

Major Edward Ball, 7th Cavalry, April 14, 1884.

Captain John P. Walker, 3d Cavalry, November 17, 1883.

Captain William L. Foulk, 6th Cavalry, January 15, 1884.

On his own application, under the provisions of section 1, *act of June* 30, 1882, *having served over forty years.*

Colonel Frederick T. Dent, 3d Artillery, December 1, 1883.

Under the provisions of section 1, *act of June* 30, 1882.

General William T. Sherman, February 8, 1884.

Brigadier General Horatio G. Wright, Chief of Engineers, March 6, 1884.

Colonel William F. Raynolds, Corps of Engineers, March 17, 1884.

Post Chaplain Charles M. Blake, December 24, 1883.

V.. CASUALTIES.

RESIGNED (13).

Major Michael V. Sheridan, assistant adjutant general, his commission as captain, 7th Cavalry, only, January 16, 1884.

Major Azor H. Nickerson (retired), November 15, 1883.

Captain Daniel H. Floyd, assistant quartermaster, his commission as 1st lieutenant, 18th Infantry, only, January 16, 1884.

Captain Charles H. Ingalls, assistant quartermaster, his commission as 1st lieutenant, 6th Infantry, only, January 16, 1884.

Captain William S. Patten, assistant quartermaster, his commission as 2d lieutenant, 18th Infantry, only, January 16, 1884.

Captain George E. Pond, assistant quartermaster, his commission as 1st lieutenant, 8th Cavalry, only, January 16, 1884.

Captain John W. Pullman, assistant quartermaster, his commission as 1st lieutenant, 8th Cavalry, only, April 4, 1884.

1st Lieutenant William B. Brewster, assistant surgeon, February 7, 1884.

1st Lieutenant Douglas A. Howard, Ordnance Department, his commission as 2d lieutenant, 3d Artillery, only, January 16, 1884.

1st Lieutenant John M. Baldwin, 5th Artillery, March 30, 1884.

2d Lieutenant Alexander Thomas, 9th Infantry, March 31, 1884.

2d Lieutenant Charles E. Garst, 15th Infantry, January 10, 1884.

2d Lieutenant James R. Chapman, 22d Infantry, January 10, 1884.

COMMISSIONS VACATED BY NEW APPOINTMENT (3).

By Brigadier General David S. Stanley, his commission as colonel 22d Infantry, April 18, 1884.

By Brigadier General Robert Murray, Surgeon General, his commission as Assistant Surgeon General with the rank of colonel, November 26, 1883.

By Brigadier General John Newton, Chief of Engineers, his commission as colonel of engineers, March 12, 1884.

PROMOTIONS RECALLED.

The promotion of 1st Lieutenant Robert G. Armstrong, 1st Infantry, to be captain, to rank from September 20, 1883, *vice* Humbert, deceased, as announced in General Orders, No. 84, of November 10, 1883. [Since promoted captain, to rank from December 14, 1883, *vice* Tolman, deceased.]

The promotion of 2d Lieutenant Charles G. Starr, 1st Infantry, to be 1st lieutenant, to rank from September 20, 1883, *vice* Armstrong, promoted, as announced in General Orders, No 84, of November 10, 1883. [Since promoted 1st lieutenant, to rank from September 20, 1883, *vice* Lynde, promoted.]

DIED (17).

Brigadier General Andrew A. Humphreys (retired), December 27, 1883, at Washington, District of Columbia.

Colonel Thomas J. Cram (retired), December 20, 1883, at Philadelphia, Pennsylvania.

Colonel John M. Cuyler (retired), April 26, 1884, at Morristown, New Jersey.

Lieutenant Colonel Godfrey Weitzel, Corps of Engineers, March 19, 1884, at Philadelphia, Pennsylvania.

Lieutenant Colonel Hiram Leonard (retired), December 21, 1883, at San Francisco, California.

Major Josiah A. Brodhead, paymaster, April 3, 1884, at Boston, Massachusetts.

Major Henry C. Pratt (retired), February 14, 1884, at Detroit, Michigan.

Captain Thomas M. Tolman, 1st Infantry, December 14, 1883, at Fort Leavenworth, Kansas.

Captain Kinzie Bates, 1st Infantry, February 20, 1884, at Detroit, Michigan.

Captain Edwin E. Sellers, 10th Infantry, April 8, 1884, at Fort Mackinac, Michigan.

Captain George B. Carse (retired), November 28, 1883, at Philadelphia, Pennsylvania.

1st Lieutenant Samuel R. Collady, 10th Cavalry, January 14, 1884, at Fort Stockton, Texas.

1st Lieutenant George E. Bacon, 16th Infantry, December 20, 1883, at Fort Concho, Texas.

1st Lieutenant John H. Todd, 18th Infantry, November 18, 1883, at Frankfort, Kentucky.

1st Lieutenant John M. Ross, regimental quartermaster 21st Infantry, March 10, 1884, at Winchester, Virginia.

2d Lieutenant Charles Smith, jr., 8th Infantry, November 30, 1883, at Fort Halleck, Nevada.

Post Chaplain George A. England, December 4, 1883, at Fort Omaha, Nebraska.

DROPPED FOR DESERTION (1).

In conformity with section 1229, Revised Statutes.

1st Lieutenant John M. Porter, 3d Cavalry, November 30, 1883.

DISMISSED (3).

1st Lieutenant Joseph F. Cummings, 3d Cavalry, February 15, 1884.
1st Lieutenant William L. Clarke, 23d Infantry, February 15, 1884.
Post Chaplain Toussaint Mesplié, January 15, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 44.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, May 8, 1884.

The following acts of Congress are published for the information and government of all concerned:

I.—AN ACT for the relief of James H. Woodard.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Paymaster-General of the Army is hereby ordered to pay to James H. Woodard, late adjutant of the One hundred and twenty-eighth Regiment of Indiana Volunteer Infantry, the pay and allowances of an adjutant of infantry from the seventh day of March, eighteen hundred and sixty-four, to the twenty-second day June, eighteen hundred and sixty four. Payment shall be made out of the appropriation for the Army for the present year.

Approved, April 10, 1884.

II.—AN ACT making it a felony for a person to falsely and fraudulently assume or pretend to be an officer or employee acting under authority of the United States or any Department or any officer thereof, and prescribing a penalty therefor.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That every person who, with intent to defraud either the United States or any person, falsely assumes or pretends to be an officer or employee acting under the authority of the United States, or any Department, or any officer of the Government thereof, and who shall take upon himself to act as such, or who shall in such pretended character demand or obtain from any person or from the United States, or any Department, or any officer of the Government thereof, any money, paper, document, or other valuable thing, shall be deemed guilty of felony, and shall, on conviction thereof, be punished by a fine of not more than one thousand dollars, or imprisonment not longer than three years, or both said punishments, in the discretion of the court.

Approved, April 18, 1884.

III.—AN ACT to authorize the construction of a railroad bridge across the Saint Croix River in the States of Wisconsin and Minnesota.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Chippewa Falls and Western Railway Company, created and existing under the laws of the State of Wisconsin, is hereby granted the right to construct an iron or steel bridge, with masonry piers, to be used by it, its successors or assigns, for

railroad purposes, or for railroad and highway purposes, and as a public highway, with continuous span, across the Saint Croix River, from such point in the State of Wisconsin in township numbered thirty north, of range numbered twenty west of the fourth principal meridian, in the county of Saint Croix, which said corporation may select, to such point in the county of Washington, in the State of Minnesota, opposite thereto, as said corporation may select: *Provided*, That the bridge to be constructed under the authority hereby granted shall not interfere with the free navigation of said stream beyond what is necessary in order to carry into full effect the rights and privileges hereby granted; and that said piers shall be built at right angles with the current of the stream where said bridge may be erected, and that each span shall be not less than one hundred and twenty-five feet: *Provided*, That said bridge shall be and be considered a legal structure, and shall be a post-road for the transmission of the United States mails: *And provided further*, That the bridge shall be built with one span of not less than one hundred and fifty feet in the clear over the navigable channel, with a height of not less than sixty feet in the clear above low-water mark.

SEC. 2. That any bridge authorized to be constructed under this act shall be built and located under and subject to such regulations for the security of navigation of said river as the Secretary of War shall from time to time prescribe; and to secure that object the said company shall submit to the Secretary of War, for his examination and approval, a design and drawing of the bridge, and a map of the proposed location, giving, for the space of one mile above and one mile below the proposed location, the topography of the banks of the river, the shore lines at high and low water, the direction and strength of the currents at all stages, and the soundings, accurately showing the bed of the stream, the location of any other bridge or bridges, and shall furnish such other information as may be required for a full and satisfactory understanding of the subject; and until the said plan and location of the bridge are approved by the Secretary of War the bridge shall not be built; and the Secretary of War shall determine the proper length of the spans of said bridge, and the height thereof above high-water mark, and as to the plan of the bridge in all respects; and if it be found at any time that such bridge unnecessarily or materially obstructs navigation, he shall require the necessary changes to be made therein, in the interest of such navigation, at the expense of said company; and said company shall maintain, at its own expense, from sunset until sunrise, such lights or other signals on said bridge as the Light-House Board shall prescribe.

SEC. 3. That the said railroad company shall have the right to construct assage-ways on said bridge for foot-passengers and vehicles of every escription, and to charge a reasonable toll therefor; but the rates of toll hall be submitted to the Secretary of War and shall be subject to his appro-al and to any change he may think proper from time to time.

SEC. 4. That such alterations or changes as may be required by the ecretary of War or Congress in any bridge constructed under the pro-ions of this act shall be made by the said railroad company at their n expense; and it is hereby expressly provided that Congress reserves e right at any time to alter, amend, or repeal this act.

Approved, April 28, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

FICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 45.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, May 12, 1884.

I..The contest for the army prizes provided for in paragraph V, General Orders, No. 53, series of 1882, and paragraph IV, General Orders, No. 12, current series, from these headquarters, will take place this year at Fort Leavenworth, Kansas, beginning on October 1st.

II..The marksmen to compose the army team of twelve will be selected as follows: two from the Division of the Atlantic, three from the Division of the Pacific, and six from the Division of the Missouri, with one alternate from each division. Each division commander will select the number of marksmen above designated, and will cause them to report to the commanding general Department of the Missouri by September 23d. By direction of the Secretary of War the commanding officer Battalion of Engineers will also select one marksman and one alternate from his command to complete the army team of twelve. They will report at the same time and place.

III..The commanding general Department of the Missouri is charged with arrangement of all necessary details during the meeting of the army team. Colonel *J. C. Kelton*, assistant adjutant general, is designated to conduct this competition, and will report to the commanding general Department of the Missouri by September 23d.

IV..The competition will be conducted in conformity with provisions for distances, scores, &c., already prescribed in general orders from these headquarters, and a full report thereof will be rendered to the Adjutant General of the Army.

V..Upon completion of the contest the commanding general Department of the Missouri will order all connected therewith to return to their respective stations. The travel herein directed is necessary for the public service.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 46.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, May 21, 1884.

By direction of the Secretary of War the following Executive Orders are published for the information and guidance of all concerned:

By the President of the United States.

EXECUTIVE ORDER.

Whereas it has been brought to the notice of the President of the United States that in the World's Industrial and Cotton Centennial Exhibition of arts, manufactures, and products of the soil and mines, to be held in the city of New Orleans, commencing December 1, 1884, for the purpose of celebrating the one hundredth anniversary of the production, manufacture, and commerce of cotton, it is desirable that from the Executive Departments of the Government of the United States in which there may be articles suitable for the purpose intended there should appear such articles and materials as will, when presented in a collective exhibition, illustrate the functions and administrative faculties of the Government in time of peace and its resources as a war power, and thereby serve to demonstrate the nature of our institutions and their adaptation to the wants of the people: Now, for the purpose of securing a complete and harmonious arrangement of the articles and materials designed to be exhibited from the Executive Departments of the Government, it is ordered that a board, to be composed of one person to be named by the head of each of the Executive Departments which may have articles and materials to be exhibited, and also of one person to be named in behalf of the Smithsonian Institution, and one to be named in behalf of the Department of Agriculture, and one to be named in behalf of the Bureau of Education, be charged with the preparation, arrangement, and safe-keeping of such articles and materials as the heads of the several departments and the Commissioner of Agriculture, the Director of the Smithsonian Institution, and the Commissioner of Education may respectively decide shall be embraced in the collection; that one of the persons thus named, to be designated by the President, shall be chairman of such board, and that the board appoint from their number such other officers as they may think necessary, and that the said board, when organized, shall be authorized, under the direction of the President, to confer with the executive officers of the World's Industrial Cotton Centennial Exhibition in relation to such matters connected with the subject as may pertain to the respective departments having articles and materials on exhibition, and that the names of the persons thus selected by the heads of the several departments, the Commissioner of Agriculture, the Director of the Smithsonian Institution, and the Commissioner of Education shall be submitted to the President for designation.

Done at the city of Washington, this ninth day of April, one thousand eight hundred and eighty-four, and of the Independence of the United States the one hundred and eighth.

CHESTER A. ARTHUR.

By the President:

FRED'K T. FRELINGHUYSEN,
Secretary of State.

By the President of the United States.

EXECUTIVE ORDER.

In conformity with the Executive Order directing the organization of a board, to be composed of one person to be named by the head of each of the Executive Departments which may have articles and materials to be exhibited at the World's Industrial and Cotton Centennial Exhibition, I hereby direct the persons who have been so designated, viz., Major and Brevet Lieut. Col. Stephen C. Lyford, U. S. A , of the War Department, president of the board; Charles S. Hill, of the Department of State; Lieut. B. H. Buckingham, U. S. N., of the Navy Department; Wm. F. MacLennan, of the Treasury Department; Abraham D. Hazen, assist. postmaster general; Benj. Butterworth, of the Interior Department; Cecil Clay, of the Department of Justice; Wm. Saunders, of the Agricultural Department; G. Brown Goode, of the Smithsonian Institution; Lyndon A. Smith, of the Bureau of Education, Interior Department, to assemble at the Department of State, in the city of Washington, at noon, on the 17th day of May, 1884, and then and there to organize said board, and said board, when so organized, shall immediately proceed to the discharge of its duties.

I also designate W. A. De Caindry as the secretary of said board.

Done at the city of Washington, this 13th day of May, 1884, and of the Independence of the United States the one hundred and eighth.

CHESTER A. ARTHUR.

By the President:

FRED'K T. FRELINGHUYSEN,
Secretary of State.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 47.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, May 26, 1884.

The following joint resolutions and extract of an act of Congress are published for the information and government of all concerned:

JOINT RESOLUTION authorizing Secretary of War to loan to the mayor of Richmond, Virginia, a certain amount of flags and bunting for use at a Fair[.]

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of War be, and he is hereby, authorized to loan to the mayor of the City of Richmond, Virginia, or to such committee as may be appointed by the R. E. Lee Camp, to receive the same, such flags and bunting as can be conveniently spared to be used in the decoration of the Armory of the First Regiment of Virginia Volunteers, on the occasion of a fair to be held there in May eighteen hundred and eighty four, to raise funds to build a house for maimed and disabled Confederate soldiers, with such security for their prompt and safe return as he may deem necessary: *Provided,* That the transportation of said flags and bunting to and from Richmond shall be without expense to the Government.

Approved, May 3d, 1884.

JOINT RESOLUTION authorizing the Secretary of War to loan two hundred flags to the city of Charlotte North Carolina for the celebration of the Mecklenburg Declaration of Independence.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of War be and he is hereby authorized to loan to the mayor and aldermen of the city of Charlotte North Carolina, two hundred United States flags, or as many as can be conveniently spared, to be used in decorating said city at the approaching celebration of the one hundred and ninth anniversary of the Mecklenburg Declaration of Independence of May twentieth, seventeen hundred and seventy-five: *Provided,* That satisfactory security be given for the safe return of said flags and that the Government be at no expense for transportation.

Approved, May 3d, 1884.

III.—AN ACT amending the Revised Statutes of the United States in respect of official oaths, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section twelve hundred and eighteen of the Revised Statutes of the United States be, and is hereby, amended so as to read as follows:

"SEC. 1218. No person who held a commission in the Army or Navy of the United States at the beginning of the late rebellion, and afterwards served in any capacity in the military, naval, or civil service of the so-called Confederate States, or of either of the States in insurrection during the late rebellion, shall be appointed to any position in the Army or Navy of the United States."

SEC. 2. That section seventeen hundred and fifty-six of the Revised Statutes be, and the same is hereby, repealed; and hereafter the oath to be taken by any person elected or appointed to any office of honor or profit either in the civil, military, or naval service, except the President of the United States, shall be as prescribed in section seventeen hundred and fifty-seven of the Revised Statutes. But this repeal shall not affect the oaths prescribed by existing statutes in relation to the performance of duties in special or particular subordinate offices and employments.

SEC. 3. That the provisions of this act shall in no manner affect any right, duty, claim, obligation, or penalty now existing or already incurred, and all and every such right, duty, claim, obligation, and penalty shall be heard, tried, and determined, and effect shall be given thereto, in the same manner as if this act had not been passed.

* * * * *

Approved, May 13, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 49.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 9, 1884.

By direction of the Secretary of War paragraph 2092 of the Regulations is amended to read as follows:

2092. Post commanders may, when they consider it necessary, order the issue of six brooms per annum to each public office and building now furnished by the Quartermaster's Department, as follows: Post commander's and post quartermaster's offices, quartermaster's warehouse, post bakery, post school, post chapel, and post library.

The necessity for such issues, and the fact of issue, must in all cases be certified to by the quartermaster or officer in charge of building, and be verified by the post or other commander.

Each officer of the Army is authorized to purchase six corn brooms and three scrubbing brushes per annum at the prices specified in the annual price lists of clothing and equipage.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 48.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 7, 1884.

The 14th and 21st Regiments of Infantry will exchange stations, the movement to begin before July 1, 1884. The transfer will be made *via* Central and Union Pacific Railroads.

I..As soon as practicable after the receipt of this order the commanding general Division of the Missouri will assign the 21st Regiment of Infantry to stations, and the commanding general Division of the Pacific will likewise assign the 14th Regiment of Infantry.

II..Further details will be arranged by the commanding generals Divisions of the Missouri and the Pacific.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 50.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 10, 1884.

The following acts of Congress are published for the information and government of all concerned:

I.—AN ACT to authorize the construction of a bridge over the Rio Grande River between the cities of Laredo, Texas, and Nueva Laredo, Mexico.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the International Bridge and Tramway Company, a corporation organized and created under and by virtue of the laws of the State of Texas, be, and is hereby, authorized and empowered to construct, own, maintain, and operate a street railway bridge over the Rio Grande River between the city of Laredo, Texas, and the city of Nueva Laredo, in the state Tamaulipas, Mexico, at such point as may be most convenient to said corporation, to unite and connect the street railroad to be constructed by them in the said city of Laredo with any street railroad that may be constructed by any person or company in the said city of Nueva Laredo; and to build and lay on and across said bridge ways for the passage of animals, foot-passengers, and vehicles of all kinds, for the transit of which said corporation may charge a reasonable toll, which charge shall be subject to reasonable revision and regulation, from time to time by the Secretary of War.

SEC. 2. That said bridge shall be built of good substantial material, and of such strength and dimensions as may be sufficient to render the passage of all such vehicles, animals and persons as are herein mentioned perfectly safe at any and all times.

SEC. 3. That said bridge shall not interfere with the free navigation of said river; and in case of any litigation arising from an obstruction, or an alleged obstruction, to the free navigation thereof, caused or alleged to be caused by said bridge, the case may be tried before the circuit or district court of the United States of the State of Texas having jurisdiction thereof.

SEC. 4. That Congress reserves the right to withdraw the authority and power conferred by this act in case the free navigation of said river shall at any time be substantially or materially obstructed by said bridge, or for any other reason, and to direct the removal or necessary modifications thereof at the cost and expense of the owners of said bridge; and Congress may at any time alter, repeal, or amend this act. The right is reserved to the United States for the establishment of a postal telegraph across said bridge.

SEC. 5. That the consent of the Mexican state of Tamaulipas and of the proper authorities of the Republic of Mexico shall have been obtained before said bridge shall be built or commenced.

Approved, May 29, 1884.

II..AN AC'T to authorize the construction of a bridge over the Rio Grande River between the cities of Eagle Pass, Texas, and Piedras Negras, Mexico.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Rio Grande Bridge and Tramway Company, a corporation organized and created under and by virtue of the laws of the State of Texas, be, and is hereby authorized and empowered to construct, own, maintain, and operate a street-railway bridge over the Rio Grande River between the city of Eagle Pass, Texas, and the city of Piedras Negras, in the States of Coahuila, Mexico, at such point as may be most convenient to said corporation, to unite and connect the street railroad to be constructed by them in the said city of Eagle Pass with any street railroad that may be constructed by any person or company in the said city of Piedras Negras, and to build and lay on and across said bridge ways for the passage of animals, foot-passengers, and vehicles of all kinds, for the transit of which said corporation may charge a reasonable toll, which charge shall be subject to reasonable revision and regulation, from time to time, by the Secretary of War.

SEC. 2. That said bridge shall be built of good, substantial material, and of such strength and dimensions as may be sufficient to render the passage of all such vehicles, animals, and persons as are herein mentioned perfectly safe at any and all times.

SEC. 3. That said bridge shall not interfere with the free navigation of said river, and in case of any litigation arising from an obstruction or an alleged obstruction to the free navigation thereof, caused or alleged to be caused by said bridge, the case may be tried before the circuit or district court of the United States for the State of Texas having jurisdiction thereof.

SEC. 4. That Congress reserves the right to withdraw the authority and power conferred by this act, in case the free navigation of said river shall at any time be substantially or materially obstructed by said bridge, or for any other reason, and to direct the removal or necessary modifications thereof at the cost and expense of the owners of said bridge; and Congress may at any time alter, repeal, or amend this act. The right is reserved to the United States for the establishment of a postal telegraph across said bridge.

SEC. 5. That the consent of the Mexican state of Coahuila and of the proper authorities of the Republic of Mexico shall have been obtained before said bridge shall be built or commenced.

Approved, May 29, 1884.

III.—AN ACT to amend an act entitled. "An act to authorize the construction of a ponton wagon bridge across the Mississippi River at or near the city of Dubuque, in the State of Iowa.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the act entitled. "An act to authorize the construction of a ponton wagon-bridge across the Mississippi River at or near the city of Dubuque, in the State of Iowa", approved March third, eighteen hundred and seventy-five, be amended by striking out of section two of said act the word "five" and inserting in lieu thereof the word "four,"

Approved, May 29, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 51.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 12, 1884.

The following act of Congress is published for the information and government of all concerned:

AN ACT to provide for the muster and pay of certain officers and enlisted men of the volunteer forces.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the joint resolution approved July eleventh, eighteen hundred and seventy, entitled "Joint resolution amendatory of joint resolution for the relief of certain officers of the Army," approved July twenty-sixth, eighteen hundred and sixty-six, is hereby so amended and shall be so construed that in all cases arising under the same any person who was duly appointed and commissioned, whether his commission was actually received by him or not, shall be considered as commissioned to the grade therein named from the date when his commission was actually issued by competent authority, and shall be entitled to all pay and emoluments as if actually mustered at such date: *Provided,* That at the date of his commission he was actually performing the duties of the grade to which he was so commissioned, or, if not so performing such duties, then from such time after the date of his commission as he may have actually entered upon such duties: *And provided further,* That any person held as a prisoner of war, or who may have been absent by reason of wounds or in hospital by reason of disability received in the service in the line of duty, at the date of his commission, if a vacancy existed for him in the grade to which so commissioned, shall be entitled to the same pay and emoluments as if actually performing the duties of the grade to which he was commissioned and actually mustered at such date: *And provided further,* That this act and the resolution hereby amended shall be construed to apply only in those cases where the commission bears date prior to June twentieth, eighteen hundred and sixty-three, or after that date when their commands were not below the minimum number required by existing laws and regulations: *And provided further,* That the pay and allowances actually received shall be deducted from the sums to be paid under this act.

SEC. 2. That the heirs or legal representatives of any officer whose muster into the service has been or shall be amended hereby shall be entitled to receive the arrears of pay due such officer, and the pension, if any, authorized by law, for the grade into which such officer is mustered under the provisions of this act.

SEC. 3. That all claims arising under this act shall be presented to and filed in the proper Department within three years from and after the passage hereof, and all such claims not so presented and filed within said three years shall be forever barred, and no allowance ever made thereon.

SEC. 4. That the pay and allowances of a rank or grade paid to and received by any military or naval officer in good faith for services actually performed by such officer in such rank or grade during the war of the rebellion shall not be charged to or recovered back from such officer because of any defect in the title of such officer to the office, rank, or grade in which such services were so actually performed.

Approved, June 3, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 52.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 14, 1884.

By direction of the Secretary of War paragraph 2458 of the Regulations (amended by General Orders, No. 89, of 1883, from this office) is further amended to read as follows:

2458. Every deserter shall forfeit all pay and allowances due at the time of desertion. The authorized stoppages and fines due at the time of desertion shall be deducted from the arrears of pay. If the stoppages and fines are greater than the arrears of pay, the balance will be deducted from pay due after apprehension. The company commander will in every case be careful to note upon the first muster-rolls after apprehension all of the data necessary to a complete settlement by the paymaster of the soldier's account from date of last payment. This will be carried also upon subsequent rolls until the contemplated settlement be made. The required data should include date of last payment; date of desertion and apprehension; dues to the soldier at date of desertion on account of clothing; unsatisfied fines and forfeitures under sentences prior to desertion; dues to the United States at date of desertion, on account of clothing, subsistence stores, ordnance, &c.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 53.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 18, 1884.

The following joint resolution and act of Congress are published for the information and government of all concerned:

I.—JOINT RESOLUTION authorizing the President of the United States to appoint from the sergeants of the Signal Corps two second lieutenants[.]

Whereas, the promotion of two sergeants of the Signal Corps to be second lieutenants not having been made for the year ending June thirtieth, eighteen hundred and eighty-one, as authorized by law, because of a pending question as to the construction thereof: Therefore,

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the President of the United States be, and hereby is, authorized to appoint from the sergeants of the Signal Corps the two second lieutenants for that year, to rank from the date of appointment, the same as if the power to appoint had not lapsed,

Approved, June 11, 1884.

II.—AN ACT to authorize the sale of a certain portion of the Fort Hays Military Reservation, Kansas, to the Ellis County Agricultural Society, of Kansas.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That, by and with the advice and consent of the Secretary of War, the Secretary of the Interior is hereby authorized to sell to the Ellis County Agricultural Society, of Kansas, on such terms as he may designate, for not less than the appraised value thereof, such value to be ascertained as in the case of other sales of lands subject to appraisement, a portion of the Fort Hays Military Reservation not to exceed one hundred and sixty-five acres in extent, and having such metes and bounds as the Secretary of War may designate: *Provided,* That the War Department shall retain entire control of Big Creek and all the timber along its banks on each side.

Approved, June 11, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 54.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 20, 1884.

The following modifications of the Tactics are published for the information and government of all concerned:

I..The length of the direct step in common and quick time will be thirty inches, measured from heel to heel; the cadence will be at the rate of ninety steps per minute for common time and one hundred and twenty steps per minute for quick time. A natural, swinging motion of the arms will be permitted when marching.

II..The length of the short step and back step in common and in quick time will be fifteen inches.

III..The length of the double step will be thirty-five inches, and the cadence will be at the rate of one hundred and eighty steps per minute.

IV..When the manual of arms is executed while marching each motion of the manual will correspond with the cadence of the step.

V..Paragraphs of the Tactics affected by this order are modified accordingly.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 55.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 21, 1884.

By direction of the Secretary of War the annexed Form No. 24 is substituted for that published in the Army Regulations, page 545, and in the preparation hereafter of estimates for quartermaster's funds the officers concerned will see that the details required by this form are furnished.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

(FORM NO. 24.)

Estimate of funds required for the service of the Quartermaster's Department at———, by———, in the month of———, 18 .

1. REGULAR SUPPLIES OF THE QUARTERMASTER'S DEPARTMENT.

Fuel.—State the kind, quantity, price, and for what purposes; for officers, No.—; for troops, No.—; hospital fires,—; guard fires,—; workshops, &c.

Forage.—State the kind, quantity, price, and for what number of animals, whether for officers, artillery, cavalry, or transportation

Straw.—State quantity, price, how much for troops, how much for hospitals, and how much for horses

Stationery.—Estimated amounts for troops; companies, number of; officers, number of; military courts, &c. Each to be stated separately

2. INCIDENTAL EXPENSES OF THE QUARTERMASTER'S DEPARTMENT.

Expenses of expresses

Pay of extra-duty men.—Number, and for what work

Interment of officers and soldiers, removing and reinterring soldiers, and establishing and maintaining military cemeteries. The amount required under each head to be stated separately

Office furniture.—Kind, quantity, and price

Hire of laborers.—Number, rate of pay, and on what duty employed

Hire of interpreters, spies, and guides.—Number of each, rate of pay, where and by whose orders employed

Hire of clerks and agents.—Number of each, rate of pay, where employed

Apprehension and delivery of deserters, and expenses of pursuit

Hire of veterinary surgeons for the Quartermaster's Department.—Number, rate of pay, and where employed

Horse and mule shoes and shoe nails.—Quantity of each, and cost

Horse medicines and veterinary instruments.—For what number of animals

When other items pertaining to the appropriation for incidental expenses are required, they must be stated in detail

3. PURCHASE OF CAVALRY AND ARTILLERY HORSES.

Horses for — Co., —— Regiment Cavalry, at $——

Horses for — Co., —— Regiment Artillery, at $——

State authority to purchase.

4. TRANSPORTATION OF OFFICERS AND THEIR BAGGAGE.

5. ARMY TRANSPORTATION.

Of troops.—Estimated number, movement, and cost

Of stores.—Estimated quantity, from and to what points, and cost

Purchase of horses.—Number, price, and for what service

Purchase of mules.—Number, price, and for what service

Hire of train-masters, teamsters, &c.—Number, for what service, and rate of compensation

(FORM No. 24—Continued.)

Estimate of funds, &c.—Continued.

5. ARMY TRANSPORTATION—Continued.

Hire of mechanics in making and repairing wagons, ambulances, harness, &c.—Number, class, and rate of compensation

Wharfage, tolls, and ferriage.—Amount for each

Leather, iron, and other material for transportation service.—Amount of each

Purchase of wagons.—Number, price, and for what service required

Purchase of harness.—Kind, quantity, price, and for what service

Hire and charter of vessels

If any other items on account of army transportation are required, they must be stated in detail

6. BARRACKS AND QUARTERS.

Rent of officers' quarters.—State the number of officers, rank, regiment or corps, and the rate

Commutation of quarters for enlisted men when the same is authorized.—State the number of men and station

Rent of store-houses.—Number, rate, and for what purpose occupied

Rent of offices.—Number, rate, and by whom occupied

Construction of barracks, quarters, and store-houses.—State where and by what authority erected, and for what purpose

Materials for buildings.—Kind and quantity, and where and for what buildings required

Repairs of public buildings at established posts.—Nature of repairs, and cost in detail

Hire of mechanics and laborers on buildings.—Number, class, compensation, and where to be employed

7. OUTSTANDING DEBTS, as per accompanying list, which will set forth the names of claimants, for what supplies or service, and the amount

Total

Deduct actual or probable balance on hand

Amount required

Station:——.
Date:——.

A—— B——,
Quartermaster.

APPROVED:

——,
Commanding.

NOTE.—If funds are required for items not specified in the form referred to, such items will be set forth in detail, and under the proper heads of appropriations.

In cases of transfer of funds by one officer to another on estimates, these estimates should be filed with the receipts.

Expenditures must be confined strictly to the objects for which the funds are furnished. No departure will be allowed from this rule except by authority of the Secretary of War.

(FORM No. 24.)

Estimate of funds required

By----------

---

at----------

in the month of---------- 18 .

[When this is a post estimate it should be in triplicate: one copy to be retained at the post, and two sent to the officer who advances the funds. Otherwise in duplicate: one copy to be retained, one sent to the Quartermaster General.]

GENERAL ORDERS, No. 56.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 23, 1884.

The following is the detail for the recruiting service for the period from October 1, 1884, to October 1, 1886:

Colonel *John P. Hatch*, 2d Cavalry, will relieve Colonel *Albert G. Brackett*, 3d Cavalry, as superintendent of the mounted recruiting service: station at Jefferson Barracks, Missouri.

Major *John K. Mizner*, 4th Cavalry, will report in person to the superintendent mounted recruiting service for duty at Jefferson Barracks, Missouri, to relieve Major *John A. Wilcox*, 8th Cavalry.

Colonel *George L. Andrews*, 25th Infantry, will relieve Colonel *William H. Shafter*, 1st Infantry, as superintendent of the general recruiting service: station at New York City.

Lieutenant Colonel *Alfred L. Hough*, 16th Infantry, will report to the superintendent general recruiting service to command the depot at Davids' Island, New York Harbor, relieving Lieutenant Colonel *Nathan F. Osborne*, 6th Infantry

Major *Robert H. Offley*, 19th Infantry, will report to the superintendent general recruiting service to command the depot at Columbus Barracks, Ohio, relieving Lieutenant Colonel *Edwin F. Townsend*, 11th Infantry.

The officers above detailed will report as directed by October 1, 1884.

The officers relieved will join their regiments

One company officer from the 1st, 3d, 5th, 7th, and 9th Cavalry will be selected and ordered to report to the superintendent of the mounted recruiting service, Jefferson Barracks, Missouri, by October 1, 1884.

One company officer from the 1st, 3d, 5th, 7th, 9th, 11th, 13th, 15th, 17th, 19th, 21st, 23d, and 25th Infantry will be selected and ordered to report to the superintendent of the general recruiting service, New York City, by October 1, 1884.

These officers will be selected by the respective regimental commanders actually with their regiments, and in making the selection regard will be had to fitness for the responsible duty of recruiting.

The superintendents will relieve officers of the above-named regiments in charge of rendezvous or at the depots as those of the new detail report, and order them to join their companies.

Recruiting officers are expected to give close personal attention to their duties, and the regulations prohibiting the enlistment of minors and men of doubtful habits will be strictly enforced by the superintendents.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 57.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 24, 1884.

By direction of the Secretary of War paragraph 939 of the Regulations is amended to read as follows:

939. Whenever prisoners are about to be transferred to the prison, the following papers will be sent, under seal, to the commandant: Discharge papers, descriptive lists, orders promulgating and modifying sentences, lists of the articles of clothing in possession of prisoners, and statements of conduct while under sentence.

A duplicate copy of the list of clothing in possession of the prisoners will be furnished the officer or non-commissioned officer sent in charge of them, who will be held responsible for the delivery of the clothing as well as for the delivery of the prisoners.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 58.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 26, 1884.

By direction of the Secretary of War paragraphs 403 (as amended by General Orders, No. 30, of 1883, from this office) and 2299 of the Regulations are amended to read as follows:

403. Enlisted men of the Ordnance Department are not entitled to extra-duty pay when employed as artificers or laborers, in the construction of permanent military works, public roads, or other constant labor; but private soldiers of the Ordnance Department when employed continuously in hospitals as cooks and nurses for a period of not less than ten days are entitled to the benefit of paragraph 2299 of the Regulations.

Hospital stewards, ordnance sergeants, and commissary sergeants shall not receive extra-duty pay, except under special authority of the Secretary of War.

2299. Private soldiers employed continuously in hospitals as cooks and nurses for a period of not less than ten days will be paid extra-duty pay by the Pay Department on the hospital muster-rolls, when the men so employed are properly mustered as entitled to it.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

MEMORANDUM.

General Orders, No. 59, of 1884, is revoked and will not be distributed.

GENERAL ORDERS, No. 60.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 30, 1884.

I..By direction of the Secretary of War paragraph 400 of the Regulations is amended to read as follows:

400. Soldiers will not be employed as extra-duty men for any labor in camp or garrison which can properly be performed by fatigue parties. A just discrimination must be made by officers between extra duty, which entitles the soldier to a *per diem* allowance, and duty simply of a military character, which should be performed by the soldier without extra compensation.

II..By direction of the Secretary of War the following regulation is published, and will be known as paragraph 402 of the Regulations:

402. Soldiers detailed on extra duty shall be paid the *exact* rates of extra pay allowed by law for the duty performed by them, and for the *exact* number of days for which such extra service was rendered; and no greater number of men shall at any time be employed on extra duty than can be paid the full legal rates, for the time employed, from the funds allotted for the purpose.

All payments made in violation of the above rules shall be charged against the officers who ordered the details, as provided in paragraph 1653 of the Regulations, and not against the soldiers who performed the duty under their orders.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 61.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 2, 1884.

The following joint resolution of Congress is published for the information and government of all concerned:

JOINT RESOLUTION to provide temporarily for the expenditures of the Government.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That all appropriations for the necessary operations of the Government under existing laws which shall remain unprovided for on the thirtieth day of June, eighteen hundred and eighty-four, be, and they are hereby continued and made available for a period of five days from and after that date, unless the regular appropriations therefor provided for in bills now pending in Congress, shall have been previously made for the service of the fiscal year ending June thirtieth, eighteen hundred and eighty-five; and in case the appropriations, or any of them, hereby continued, are or is, insufficient to carry on the said necessary operations, a sufficient amount is hereby appropriated, out of any money in the Treasury not otherwise appropriated, to carry on the same: *Provided,* That no greater amount shall be expended therefor than will be in the same proportion to the appropriations of the fiscal year eighteen hundred and eighty-four as five days time bears to the whole of said fiscal year: *Provided further,* That authority is also granted for continuing during the same period the necessary work required for public printing and binding, and for all other miscellaneous objects embodied in the sundry civil and naval appropriation acts in advance of appropriations to be hereafter made for said objects: *And provided further,* All sums expended under this act shall be charged to and be deducted from the appropriations for like service for the fiscal year ending June thirtieth, eighteen hundred and eighty-five.

Approved, June 30, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 62.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 5, 1884.

I. By direction of the Secretary of War the appointments in the Army of the United States, with the rank of 2d lieutenant, to date from June 15, 1884, of the following-named cadets, graduates of the Military Academy, are announced:

Corps of Engineers.

1. Cadet Irving Hale, *vice* Hodges, promoted.
2. Cadet James C. Sanford, *vice* Warren, promoted.
3. Cadet Hiram M. Chittenden, *vice* Burr, promoted.
4. Cadet Cassius E. Gillette, *vice* Crosby, promoted.
5. Cadet David DuB. Gaillard, *vice* Beach, promoted.
6. Cadet Harry Taylor, *vice* Fitch, promoted.
7. Cadet William L. Sibert, *vice* Spencer, promoted.

Third Regiment of Cavalry.

14. Cadet Wendell L. Simpson, *vice* Beach, promoted. [Troop I.]
28. Cadet Ernest S. Robins, *vice* Ducat, promoted. [Troop B.]
35. Cadet John T. Knight, *vice* Converse, promoted. [Troop E.]

Sixth Regiment of Cavalry.

17. Cadet James A. Cole, *vice* Bailey, resigned. [Troop G.]
23. Cadet Hugh J. Gallagher, *vice* Blocksom, promoted. [Troop F.]

Seventh Regiment of Cavalry.

27. Cadet George O. Cress, *vice* Slocum, promoted. [Troop E.]
30. Cadet John B. Bellinger, *vice* Nicholson, promoted. [Troop F.]

Eighth Regiment of Cavalry.

18. Cadet DeRosey C. Cabell, *vice* Guest promoted. [Troop C.]
21. Cadet Farrand Sayre, *vice* Lester, promoted. [Troop A.]

Ninth Regiment of Cavalry.

12. Cadet Eugene F. Ladd, *vice* Schaeffer, resigned. [Troop E.]
25. Cadet Grote Hutcheson, *vice* Day, promoted. [Troop G.]

Tenth Regiment of Cavalry.

36. Cadet James B. Hughes, *vice* Bigelow, promoted. [Troop B.]
37. Cadet Powhatan H. Clarke, *vice* Read, promoted. [Troop K.]

First Regiment of Artillery.

13. Cadet Samuel D. Sturgis, jr., *vice* White, promoted. [Battery D.]

Second Regiment of Artillery.

8. Cadet John Conklin, jr., *vice* Bridgman, promoted. [Battery L.]
11. Cadet Isaac N. Lewis, *vice* Weaver, promoted. [Battery B.]

Third Regiment of Artillery.

20. Cadet Elisha S. Benton, *vice* Howard, who resigns his line commission, only. [Battery B.]

Fourth Regiment of Artillery.

9. Cadet Charles L. Corthell, *vice* Deems, promoted. [Battery G.]
10. Cadet Stephen M. Foote, *vice* Jones, promoted. [Battery D.]

Fifth Regiment of Artillery.

19. Cadet Edwin B. Babbitt, *vice* Adams, promoted. [Battery B.]

First Regiment of Infantry.

32. Cadet Robert H. Noble, *vice* Starr, promoted. [Company F.]

Sixth Regiment of Infantry.

24. Cadet Clarence E. Dentler, *vice* C. Byrne, promoted. [Company F.]

Eighth Regiment of Infantry.

22. Cadet Wilds P. Richardson, *vice* Johnson, promoted. [Company H.]

Twelfth Regiment of Infantry.

31. Cadet Waldo E. Ayer, *vice* Mills, promoted. [Company H.]

Eighteenth Regiment of Infantry.

15. Cadet Everard E. Hatch, *vice* Cabaniss, promoted. [Company D.]
33. Cadet David C. Shanks, *vice* Turner, promoted. [Company I.]

Twenty-first Regiment of Infantry.

16. Cadet Frederick L. Palmer, *vice* Farrow, promoted. [Company E.]
29. Cadet Henry D. Styer, *vice* Bailey, promoted. [Company B.]

Twenty-third Regiment of Infantry.

26. Cadet James K. Thompson, *vice* Bolton, promoted. [Company C.]
34. Cadet Benjamin C. Morse, *vice* Clagett, appointed regimental quartermaster. [Company E.]

II..Paragraph 84 of the Regulations allows *three months'* leave of sence to the graduates of the Military Academy on entering service. accordance with this regulation, all the officers above named will report person at their proper stations on the *thirtieth of September next.*

III..The officers named in this order will, immediately upon its receipt them, report, by letter, to the commanding officers of their respective rps or regiments. The reports to the commanding officers should, in absence of information as to their stations, be forwarded, under cover, the Adjutant General of the Army.

IV..The mileage to which these officers will be entitled in traveling to eir posts, under the foregoing orders, will be paid in advance of the rformance of the journeys.

The travel, as herein directed, is necessary for the public service.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

FICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 63.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 7, 1884.

By direction of the Secretary of War the annexed Form No. 26, Adjutant General's Office (form for the physical examination of a recruit), is substituted for that published in the Regulations (pp. 417, 418).

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

[Indorsement—on back of form.]

Examination of Recruit_____

_____ _____

enlisted at_____ _____

by

_____ _____ _____

_____

Recruiting Officer.

This recruit has been re-examined before leaving the rendezvous for the depot and found to be

_____

_____,

_____,

Recruiting Officer.

Remarks of the Medical Officer at the Depot.

Surgeon, U. S. A.

any [illegible] from the normal in the regions enumerated.

WHEN STRIPPED examine carefully the head; ears; eyes (*including color-blindness and astigmatism**); nose; mouth (especially teeth, hard palate, and tonsils); neck (especially enlarged glands); chest—[1]shape (*flat or pigeon-breasted**); [2]*resonance**; [3]*character of respiration**; heart—[1]*sounds**; [2]*impulse** (*position and force*); [3]*action** (*as to regularity*); spine; abdomen (especially for hernia and enlarged glands in the groin); genito-urinary apparatus; anus (especially for fistula); upper extremities (especially for enlarged glands at the elbows); lower extremities.

REMARKS.

Knowledge of the English language.
Previous service (U. S. or foreign).
Comparative intelligence.
Figure and general appearance.
Marks (Note 1).

* Especially for a medical examiner.

I certify that I have personally examined the above-named recruit; that I have [illegible]ked the foregoing questions, and recorded the answers as given to me.

——— ———,

Place: ———.

Date: ———.

———,

Inspecting Officer.

NOTE 1.—Record enough natural or artificial marks for identification, but do not [illegible]cumber the form with trivial markings.

NOTE 2.—Record fully any physical peculiarities, defects which are not disqualifica[illegible], or deviations from the normal standard of health.

NOTE 3.—This paper, with defects discovered at depot, noted and signed by the medi[illegible] officer, to accompany the proceedings of boards of inspection in the case of rejected [illegible]cruits.

STANDARD SUPPLY TABLE—Continued.

ARTICLES.		QUANTITIES.		
MEDICINES FOR THREE MONTHS' SUPPLY—		For 100 animals.	For 200 animals.	For 300 animals.
Lime, Chloride of	lbs.	25	50	75
Lunar Caustic	oz.	1	1	2
Oil, Linseed	galls.	2	3	4
Opium, Tincture of	lbs.	3	4	6
Oil, Olive	galls.	1	2	3
Pepper, Cayenne, ground	lbs.	1	1½	2
Potassa, Nitrate of (Saltpetre)	lbs.	3	4	6
Soap, Castile	lbs.	10	15	20
Soda, Bicarbonate of	lbs.	4	8	12
Sulphur, washed	lbs.	2	3	4
Turpentine, Oil of	galls.	2	3	4
Zinc, Sulphate of	oz.	8	10	12
DRESSINGS FOR SIX MONTHS' SUPPLY.				
Bandages 2½ ins. wide and 4 yds. long, of heavy bed-ticking	doz.	2	3	4
Bandages 4 ins. wide and 4 yds. long, of heavy red flannel	doz.	2	3	4
Oakum	lbs.	10	15	20
Silk, for ligatures	oz.	¾	¾	1
Sponges, coarse	lbs.	1	1½	2

INSTRUMENTS FOR EACH POST—		Of 100 animals.	Of 200 animals.	Of 300 animals.
Ball Forceps	no.	1	2	3
Bistouries	no.	1	2	3
Catheters, gum, with stylet	no.	1	2	2
Corkscrews	no.	1	2	2
Drenching Horns (tin)	no.	2	2	4
Fleams (3 blades)	no.	2	4	6
Funnels, tin	no.	1	2	3
Graduate Glasses, 6-oz	no.	1	2	3
Hobbles, Casting	no.	1	2	3
Hones	no.	1	2	3
Lancets	no.	3	6	8
Measures, tin, sets	no.	1	2	3
Mortars and Pestles, wedgewood, large	no.	1	2	3
Needles, Surgeons'	no.	8	10	12
Needles, Seaton	no.	8	10	12
Probangs, celluloid, in two pieces	no.	1	2	3
Scales and Weights, shop	no.	1	2	2
Scissors, curved	no.	2	4	6
Slings, suspending	no.	1	2	2
Spatulas	no.	1	2	3
Speculums, mouth	no.	1	2	3
Syringes, rubber, 2-oz	no.	1	2	2
Syringes, rubber, 24-oz	no.	1	2	2
Thermometers, clinical	no.	1	2	2
Tooth Rasps	no.	1	2	3

STANDARD SUPPLY TABLE—Continued.

ARTICLES.		QUANTITIES.		
BOOKS FOR EACH OFFICER IN CHARGE OF—		100 animals.	200 animals.	300 animals.
Blank books, 2-quire, for record of cases	no.	1	2	2
Practical Horse-shoeing, Fleming	no.	1	2	2
The Farmer's Veterinary Adviser, Laws	no.	1	2	2
Or, Army Veterinary Manual, Holcombe	no.	1	2	2

The pannier, pocket-case, and saddle-bags are easily improvised, and are omitted from the table.

For a greater or less number of animals than are provided for in the table, the proportions indicated will be observed in requisitions and issues.

This table is ample and sufficiently varied for ordinary practice; but in order to provide for the necessities of epidemics and to indulge, as far as practicable, individual preference and training, a special requisition for articles not in the Supply Table, with an explanation of the nature of the emergency or case rendering it necessary, may be forwarded through the regular channels, for the action of the Quartermaster General.

In making estimates for horse medicines, dressings, and instruments, post quartermasters will use the regular form of quarterly estimate for quartermaster's stores, and the number or quantity of each article on hand will be stated.

II. By direction of the Secretary of War the annexed Forms, Nos. 36½ and 37½, Quartermaster's Department, are substituted for those published in the Regulations (pages 584-590 and 593-596, respectively).

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

FORM No. 37½.—(Voucher to Abstract Hh.)

REQUISITION for Horse Medicines and Dressings for _____, *stationed at* _____, *for the* _____ *ending on the* _____ *day of* _____, *18* .

Number of animals for which required: { *Horses,* ____ *Mules,* ____

ARTICLES.	Quantities.	ARTICLES.	Quantities.
MEDICINES.		**MEDICINES—Continued.**	
Acid, Carbolic, crystallized _____ oz.	____	Lime, Chloride of _____ lbs.	____
Aconite, Tincture of the root _____ oz.	____	Lunar Caustic _____ oz.	____
Alcohol _____ galls.	____	Oil, Linseed _____ galls.	____
Aloes, Barbadoes _____ oz.	____	Opium, Tincture of _____ lbs.	____
Ammonia, Aromatic Spirits of _____ lbs.	____	Oil, Olive _____ galls.	____
Ammonia, Carbonate of _____ lbs.	____	Pepper, Cayenne, ground _____ lbs.	____
Ammonia, Solution of _____ galls.	____	Potassa, Nitrate of (Saltpetre) _____ lbs.	____
Belladonna, Fluid Extract of _____ oz.	____	Soap, Castile _____ lbs.	____
Camphor _____ lbs.	____	Soda, Bicarbonate of _____ lbs.	____
Cantharides (Span. Flies), powd'r'd _____ oz.	____	Sulphur, washed _____ lbs.	____
Charcoal, powdered _____ lbs.	____	Turpentine, Oil of _____ galls.	____
Cosmoline, veterinary _____ lbs.	____	Zinc, Sulphate of _____ oz.	____
Ether, Spirits of Nitrous (Sweet Spirits of Nitre) _____ lbs.	____	**DRESSINGS.**	
Ether, Sulphuric _____ lbs.	____		
Flaxseed Meal _____ lbs.	____	Bandages, 2¼-inch (ticking) _____ doz.	____
Ginger, powdered _____ lbs.	____	Bandages, 4-inch (red flannel) _____ doz.	____
Gentian, powdered _____ lbs.	____	Oakum _____ lbs.	____
Glycerine _____ oz.	____	Silk, for ligatures _____ oz.	____
Iron, Sulphate of, desiccated _____ oz.	____	Sponges, coarse _____ lbs.	____

I CERTIFY that the above requisition is correct; that horse medicines and dressings have not been drawn for any part of the time specified; and that the quantity of each article on hand and available for issue has been deducted.

_____

Approved:

_____

_____, *Commanding Post.*

Received at _____, *on the* _____ *day of* _____, *18* , *of* _____, *Quartermaster, U. S. A., all the articles specified in the above requisition.*

_____

(Signed in duplicate.)

_____

(Form No. 37½—Amended.)

Voucher No. ———, Abstract H *h*.

———quarter, 18 .

REQUISITION

FOR

HORSE MEDICINES AND DRESSINGS

REQUIRED BY

———————————

———————————

Issued ——, 18 .

——o——

To be in duplicate: one copy retained by issuing officer, one sent to the Quartermaster General with Abstract H *h*.

(FORM NO. 36½.—ABSTRACT H h.)

Abstract of Horse Medicines and Dressings Issued at ———, in the quarter ending on the———day of ———, 188 , by ———, Quartermaster ———, United States Army.

CLASSES								
DATE.	NUMBER OF VOUCHER.	TO WHOM ISSUED.	PERIOD.		Acid, Carbolic, crystallized.	Aconite, Tincture of the root.	Alcohol.	Aloes, Barbadoes.
			FROM—	TO—	Oz.	Oz.	Galls.	Oz.
		TOTAL						

			Lbs.	Ammonia, Aromatic Spirits of.
			Lbs.	Ammonia, Carbonate of.
			Galls.	Ammonia, Solution of.
			Oz.	Belladonna, Fluid Extract of.
			Lbs.	Camphor.
			Oz.	Cantharides (Spanish Flies), powdered.
			Lbs.	Charcoal, powdered.
			Lbs.	Cosmoline, veterinary.
			Lbs.	Ether, Spirit of Nitrous (Sweet Spirits of Nitre).
			Lbs.	Ether, Sulphuric.
			Lbs.	Flaxseed Meal.
			Lbs.	Ginger, powdered.
			Lbs.	Gentian, powdered.
			Oz.	Glycerine.
			Oz.	Iron, Sulphate of, desiccated.
			Lbs	Lime, Chloride of.
			Oz.	Lunar Caustic.
			Galls.	Oil, Linseed.
			Lbs.	Opium, Tincture of.
			Gals.	Oil, Olive.

MEDICINES.

No. of Voucher.		
	Lbs.	Pepper, Cayenne, ground).
	Lbs.	Potassa, Nitrate of. (Saltpetre).
	Lbs.	Soap, Castile.
	Lbs.	Soda, Bicarbonate of.
	Lbs.	Sulphur, washed.
	Galls.	Turpentine, Oil of.
	Oz.	Zinc, Sulphate of.

Dressings.

Bandages, 2½-inch (ticking).	Bandages, 4-inch. (red flannel).	Oakum.	Silk, for ligatures.	Sponges, coarse.
Doz.	Doz.	Lbs.	Oz.	Lbs.

I certify that the above abstract is correct.

(Signed in duplicate.)

———————— Quartermaster ————————

(FORM No. 36½.)—Amended.

ABSTRACT H h.

Abstract of Horse Medicines and Dressings

ISSUED DURING THE

Quarter ending ————, 188 ,

BY

————————————————

————————Quartermaster————————

At ————————————————

To be in duplicate: one copy to be retained by the officer, one sent with the Quarterly return to the Quartermaster General.

Horse medicines and dressings expended in the public service by the Quartermaster will be accounted for on Form No. 39, and entered on this Abstract.

The number of animals for which the expenditure is made will be certified on the voucher.

Transfers to be entered on Abstract K.

GENERAL ORDERS, No. 65.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE.
Washington, July 9, 1884.

The following act of Congress is published for the information and government of all concerned:

AN ACT making appropriations for the support of the Army for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and the same are hereby, appropriated, out of any money in the Treasury not otherwise appropriated, for the support of the Army for the year ending June thirtieth, eighteen hundred and eighty-five, as follows:

For expenses of the Commanding General's Office, one thousand seven hundred and fifty dollars.

For expenses of recruiting and transportation of recruits from rendezvous to depot, one hundred and ten thousand dollars. And no money appropriated by this act shall be paid for recruiting the Army beyond the number of twenty-five thousand enlisted men, including Indian scouts and hospital-stewards; and thereafter there shall be no more than twenty-five thousand enlisted men in the Army at any one time, unless otherwise authorized by law.

For contingent expenses of the Adjutant General's Department at the headquarters of military divisions and departments, two thousand five hundred dollars.

For expenses of the Signal Service of the Army: Purchase, equipment, and repair of field-electric telegraphs; signal equipments and stores; binocular glasses, telescopes, and other necessary instruments; telephone apparatus, and maintenance of same, five thousand dollars.

PAY DEPARTMENT.—For pay of the Army: For one Lieutenant-General; three major-generals; fifteen brigadier-generals; twenty-three aids-de-camp, in addition to pay in the line; one military secretary, in addition to pay in the line; sixty-six colonels; eighty-five lieutenant-colonels; two hundred and forty-one majors; three hundred and eleven captains (mounted); three hundred and one captains (not mounted); thirty-four chaplains; fourteen storekeepers; forty adjutants; forty regimental quartermasters; adjutant and quartermaster of Engineer Battalion, in addition

to pay in the line; two hundred and eighteen first lieutenants (mounted): three hundred and fifty first lieutenants (not mounted); one hundred and forty-five second lieutenants (mounted); three hundred second lieutenants (not mounted); one hundred and eighty acting commissaries of subsistence, in addition to pay in line; additional pay to officer in charge of public building and grounds in Washington; additional pay to officer in command of the military prison at Fort Leavenworth, Kansas, one thousand dollars; additional pay to officers of foot regiments while on duty which requires them to be mounted; additional pay to officers for length of service, to be paid with their current monthly pay; pay to enlisted men for length of service, payable with their current monthly pay; retired officers; for the payment of any such officers as may be in service, either upon the active or retired list, during the year ending June thirtieth, eighteen hundred and eighty-five, in excess of the number for each class provided for in this act; enlisted men of all grades, not exceeding twenty-five thousand men; the allowances for travel, retained pay and clothing not drawn, payable to enlisted men on discharge; two retired ordnance-sergeants; and for interest on deposits of enlisted men; for mileage of officers of the Army for travel, over shortest usually traveled routes, not to exceed one hundred and sixty thousand dollars; for miscellaneous expenses, to wit: Hire of not exceeding seventy-five contract surgeons and one hundred and sixty hospital-matrons; extra-duty pay to enlisted men for service in hospitals; pay of fifty paymaster's clerks at the rate of one thousand four hundred dollars each per annum, and fourteen veterinary surgeons; hire of paymasters' messengers, not to exceed fifteen thousand dollars; post-quartermaster sergeants; cost of telegrams on official business received and sent by officers of the Army; compensation of citizen clerks and witnesses attending upon court-martial, military commissions, and courts of inquiry; for reimbursement of traveling expenses of paymasters' clerks actually paid by them; and for commutation of quarters to commissioned officers on duty without troops at places where there are no public quarters; in all, twelve million one hundred and fifty thousand dollars: *Provided,* That hereafter any paymaster of the rank of major who has served twenty years in the United States Army as a commissioned officer may, upon his own application or by direction of the President, be placed upon the retired-list of the Army, until the Pay Department shall be reduced to thirty-five members, as follows: One Paymaster-General, with the rank of brigadier-general; two assistant paymasters-general, with the rank of colonel; three deputy paymasters-general, with the rank of lieutenant-colonel, and twenty-nine paymasters, with the rank of major; and no more appoint-

ments of paymasters shall be made in the Pay Department until the number shall be reduced below twenty-nine majors, and thereafter the number of officers in the Pay Department shall not exceed thirty-five: *Provided further*, That nothing herein shall be construed to change the present relative rank of any officer now in the pay corps: *And provided further*, That section twelve hundred and twenty-five of the Revised Statutes, relating to the detail of officers of the Army to act as presidents, superintendents, and professors of colleges and universities, be so amended as to read "but the number of officers so detailed shall not exceed forty at any time," instead of thirty, as now provided by act of July fifth, eighteen hundred and seventy-six, amendatory of said section.

SUBSISTENCE OF THE ARMY.—For rations for twenty-five thousand enlisted men, one thousand five hundred and five civil employees, seventy-five contract surgeons, one hundred and sixty hospital-matrons, two hundred military convicts, one thousand prisoners of war (including such Indian prisoners as are captured but whose subsistence is not otherwise appropriated for by Congress), and for additional half-rations for one hundred and twenty sergeants and corporals of ordnance, a total of not exceeding ten million two hundred and twenty thousand rations, estimated at twenty cents each; for difference between the cost of the ration and commutation thereof, at rates prescribed by the Secretary of War, for the following enlisted men, namely: Those detailed for clerical and messenger duty at headquarters of the Army, and at headquarters of divisions, departments, districts, and general recruiting service, and for various duties at military posts and stations, those traveling on detached duty where it is impracticable to carry cooked or travel rations, and those ordered to participate in department, division, and Army rifle competition; for difference between the cost of the ration and the cost of cooked rations for enlisted men and recruits at recruiting stations; cost in excess of ordinary rations of hot coffee and canned food, or travel-ration, for troops traveling, when it is impracticable to cook rations; for subsistence of Indians visiting military posts and of Indians employed without pay as guides and scouts; in all, one million nine hundred thousand dollars; of which amount three hundred thousand dollars shall be available from and after the passage of this act for the purchase of stores necessary to be transported to distant posts in advance of the thirtieth of June, eighteen hundred and eighty-five: *Provided*, That hereafter all sales of subsistence supplies to officers and enlisted men shall be made at cost price only; and the cost price of each article shall be understood, in all cases of such sales to be the invoice price of the last lot of that article

received by the officer making the sale prior to the first day of the month in which the sale is made. And not more than one hundred and five thousand dollars of the money appropriated by this paragraph shall be applied to the payment of civilian employees in the Subsistence Department of the Army.

QUARTERMASTER'S DEPARTMENT.—For the regular supplies of the Quartermaster's Department, consisting of stoves for heating and cooking; of fuel and lights for enlisted men, guards, hospitals, storehouses, and offices, and for sale to officers; of forage in kind for the horses, mules, and oxen of the Quartermaster's Department at the several posts and stations and with the armies in the field; for the horses of the several regiments of cavalry, the batteries of artillery, and such companies of infantry and scouts as may be mounted, and for the authorized number of officers' horses, including bedding for the animals; of straw for soldiers' bedding; and of stationery, including blank books for the Quartermaster's Department, certificates for discharged soldiers, blank forms for the Pay and Quartermaster's Department, and for printing of division and department orders and reports, two million nine hundred thousand dollars: *Provided*, That hereafter all purchases of regular and miscellaneous supplies for the Army furnished by the Quartermaster's Department and by the Commissary Department for immediate use shall be made by the officers of such Department, under direction of the Secretary of War, at the places nearest the points where they are needed, the conditions of cost and quality being equal: *Provided also*, That all purchases of said supplies, except in cases of emergency, which must be at once reported to the Secretary of War for his approval, shall be made by contract after public notice of not less than ten days for small amounts for immediate use, and of not less than from thirty to sixty days whenever, in the opinion of the Secretary of War, the circumstances of the case and condition of the service shall warrant such extension of time. The award in every case shall be made to the lowest responsible bidder for the best and most suitable article, the right being reserved to reject any and all bids. The Quartermaster-General and the Commissary General of Subsistence shall report promptly all purchases of supplies made by his Department, with their cost-price and place of delivery, to the Secretary of War, for transmission to Congress annually: *Provided further*, That in time of peace the number of draught and pack animals in the Quartermaster's Department of the Army shall not exceed six thousand, and that all transportation of stores by private parties for the Army shall be done by contract, after due legal advertisement, except in

cases of emergency, which must be at once reported to the Secretary of War for his approval. That the Secretary of War is authorized to appoint, on the recommendation of the Quartermaster-General, as many post quartermaster sergeants, not to exceed eighty, as he may deem necessary for the interests of the service, said sergeants to be selected by examination from the most competent enlisted men of the Army who have served at least four years, and whose character and education shall fit them to take charge of public property and to act as clerks and assistants to post and other quartermasters. Said post quartermaster sergeants shall, so far as practicable, perform the duties of storekeepers and clerks, in lieu of citizen employees. The post quartermaster sergeants shall be subject to the rules and articles of war and shall receive for their services the same pay and allowances as ordnance sergeants.

For purchase of horses for the cavalry and artillery, and for the Indian scouts, and for such infantry as may be mounted, two hundred thousand dollars: *Provided*, That the number of horses purchased under this appropriation added to the number actually on hand shall not at any time exceed the number of enlisted men and Indian scouts in the mounted service: *And provided further*, That hereafter all purchases of horses under appropriations for horses for the cavalry and artillery and for the Indian scouts shall be made by contract, after legal advertisement, by the Quartermaster's Department, under instructions of the Secretary of War, the horses to be inspected under the orders of the General commanding the Army; and no horse shall be received and paid for until duly inspected. The Quartermaster-General shall report to the Secretary of War promptly, for transmission to Congress annually, all purchases and contracts for horses, mules, and military supplies for the Army made by his Department.

For incidental expenses, to wit: For postage; extra pay to soldiers employed under the direction of the Quartermaster's Department in the erection of barracks, quarters, and storehouses, and as clerks for post quartermasters at military posts; in the construction of roads, and other constant labor, for periods of not less than ten days, including those employed as clerks and messengers at division and department headquarters; expenses of expresses to and from the frontier posts and armies in the field; of escorts to paymasters and other disbursing officers, and to trains where military escort cannot be furnished; expenses of the interment of officers killed in action, or who die when on duty in the field, or at military posts on the frontiers, or when traveling under orders, and of non-commissioned officers and soldiers; authorized office furniture; hire of laborers in the Quartermaster's Department, including the hire of interpreters, spies, and guides for the Army; compensation of clerks to officers

of the Quartermaster's Department; compensation of forage and wagon masters authorized by the act of July fifth, eighteen hundred and thirty-eight; for the apprehension, securing, and delivering of deserters, and the expenses incident to their pursuit; and for the following expenditures, required for the several regiments of cavalry, the batteries of light artillery, and such companies of infantry and scouts as may be mounted, and for the trains, to wit, hire of veterinary surgeons, medicine for horses and mules, picket-ropes, and for shoeing the horses and mules; also, generally, the proper and authorized expenses for the movement and operations of the Army not expressly assigned to any other Department, one hundred and seventy-five thousand dollars: *Provided*, That two hundred and fifty thousand dollars of this sum, or so much of it as shall be necessary, shall be set aside for the payment of enlisted men on extra duty at constant labor of not less than ten days, and such extra duty pay hereafter shall be at the rate of fifty cents per day for mechanics, artisans, school-teachers, and clerks at Army, division, and department headquarters, and thirty-five cents per day for other clerks, teamsters, laborers, and others.

For transportation of the Army, including baggage of the troops, when moving either by land or water; of clothing and camp and garrison equipage from the depots of Philadelphia and Jeffersonville to the several posts and Army depots, and from those depots to the troops in the field; of horse equipments and of subsistence stores from the places of purchase and from the places of delivery, under contract, to such places as the circumstances of the service may require them to be sent; of ordnance, ordnance stores, and small-arms from the founderies and armories to the arsenals, fortifications, frontier posts, and Army depots; freights, wharfage, tolls, and ferriages; the purchase and hire of horses, mules, oxen, and harness, and the purchase and repair of wagons, carts, and drays, and of ships and other sea-going vessels and boats required for the transportation of supplies, and for garrison purposes; for drayage and cartage at the several posts; hire of teamsters; pay of enlisted men on extra duty driving teams or repairing means of transportation; transportation of funds for the pay and other disbursing departments; the expenses of sailing public transports on the various rivers, the Gulf of Mexico, and the Atlantic and Pacific; for procuring water at such posts as, from their situation, require it to be brought from a distance; and for clearing roads, and for removing obstructions from roads, harbors, and rivers, to the extent which may be required for the actual operations of the troops in the field, three million dollars: *Provided*, That the whole number of civilian employees, including agents, superintendents, mechanics, pack-

rs, teamsters, train-masters, and so forth, paid from this appropriation or transportation, shall not at any one time hereafter exceed one thousand, nor shall any of said employees be graded for salary above fourth-class clerks of the Army Regulations; and the grade of sixth-class clerk in the Quartermaster's Department is hereby abolished: *Provided further*, That hereafter all purchases of horses, mules, or oxen, wagons, carts, trays, ships and other seagoing vessels, also all other means of transportation, shall be made by the Quartermaster's Department, by contract, after due legal advertisement except in cases of extreme emergency; and thereafter all purchases and contracts of every kind made by the Quartermaster's Department shall be promptly reported to the Secretary of War, for transmission annually to Congress: *Provided also*, That hereafter the Quartermaster-General and his officers, under his instructions, wherever stationed, shall receive, transport, and be responsible for all property turned over to them, or any one of them, by the officers or agents of any Government survey, for the National Museum, or for the civil or naval departments of the Government, in Washington or elsewhere, under the regulations governing the transportation of Army supplies, the amount paid for such transportation to be refunded or paid by the Bureau to which such property or stores pertain.

For the payment for Army transportation lawfully due such land-grant railroads as have not received aid in Government bonds, to be adjusted by the proper accounting officers in accordance with the decisions of the Supreme Court in cases decided under such land-grant acts, but in no case shall more than fifty per centum of the full amount of the service be paid, one hundred and twenty-five thousand dollars: *Provided*, That such compensation shall be computed upon the basis of the tariff rates for like transportation performed for the public at large, and shall be accepted as in full for all demands for said services.

For barracks and quarters for troops, storehouses for the safe keeping of military stores, for offices, and for grounds for camp and summer cantonments, and for temporary buildings at frontier stations; for the construction of temporary buildings and stables, and for repairing public buildings at established posts, seven hundred thousand dollars: *Provided*, That no expenditure exceeding five hundred dollars shall be made upon any building or military post without the approval of the Secretary of War for the same, upon detailed estimates of the Quartermaster's Department, and the erection, construction, and repairs of all buildings and other public structures in the Quartermaster's Department shall, so far as may be practicable, be made by contract, after due legal advertisement: *Provided;* That not more than one million five hundred thousand

dollars of the sums appropriated by this act shall be paid out for the services of civilian employees in the Quartermaster's Department, including those heretofore paid out of the funds appropriated for regular supplies, incidental expenses, barracks and quarters, Army transportation, clothing, and camp and garrison equipage; and that no employee paid therefrom shall receive as salary more than one hundred and fifty dollars per month, unless the same shall be specially fixed by law.

For construction and repair of hospitals, as reported by the Surgeon-General of the Army, including the pay of enlisted men employed on extra duty in the same one hundred thousand dollars.

For cloth, woolens, materials, and for the manufacture of clothing for the Army; for issue and for sales at cost price, according to the Army regulations; for altering and fitting clothing when necessary; for equipage and for packing, and similar necessaries, one million four hundred thousand dollars.

For all contingent expenses of the Army not provided for by other estimates, and embracing all branches of the military service, to be expended under the immediate orders of the Secretary of War, thirty thousand dollars.

MEDICAL DEPARTMENT.—For purchase of medical and hospital supplies, expenses of purveying depots, pay of employees, medical care and treatment of officers and enlisted men of the Army on duty at posts and stations for which no other provision is made, advertising, and other miscellaneous expenses of the Medical Department, two hundred and twenty-five thousand dollars. And not over thirty-six thousand dollars of the money appropriated by this paragraph shall be applied to the payment of civilian employees in the Medical Department. That officers of the Medical Department shall take rank and precedence in accordance with date of commission or appointment, and shall be so borne on the official Army Register: *Provided*, That the medical officers of the Army and contract surgeons shall whenever practicable attend the families of the officers and soldiers free of charge.

For the Army Medical Museum, including ordinary repairs of the museum hall, preservation of specimens, and the preparation or purchase of new specimens, five thousand dollars; for the library of the Surgeon-General's Office, ten thousand dollars; in all, fifteen thousand dollars.

ENGINEER DEPARTMENT.—For engineer depot at Willet's Point, New York, namely: For purchase of engineering materials to continue the present course of instruction of the Engineer Battalion in their special duties of sappers, miners, and pontoniers, one thousand dollars.

For incidental expenses of the depot, remodeling ponton-trains, repairing instruments, purchasing fuel, forage, stationery, chemicals, professional books for library, extra-duty pay to enlisted men employed as artisans, and ordinary repairs, three thousand dollars.

For erection of a small building as quarters for a sergeant, whose duties require him to live near the torpedo property under his immediate charge, one thousand two hundred dollars.

ORDNANCE DEPARTMENT.—For the ordnance service, required to defray the current expenses at the arsenals; of receiving stores and issuing arms and other ordnance supplies; of police and office duties; of rents, tools, fuel, and lights; of stationery and office furniture; of tools and instruments for use; incidental expenses of the ordnance service, and those attending practical trials and tests of ordnance, small-arms, and other ordnance supplies, one hundred thousand dollars.

For manufacture of metallic ammunition for small arms, one hundred thousand dollars.

For ammunition, tools, and material for target practice, twenty-five thousand dollars.

For mounting and dismounting guns and removing the armament from forts being modified or repaired, including heavy carriages returned to arsenals for alteration and repairs, and other necessary expenses of the same character, and for repairing ordnance and ordnance stores in the hands of troops and for issue at the arsenals and depots, and for extra duty pay for enlisted men detailed for ordnance service, twenty-five thousand dollars.

For purchase and manufacture of ordnance stores, to fill requisitions of troops, one hundred and fifteen thousand dollars.

For infantry, cavalry, and artillery equipments, consisting of clothing bags, haversacks, canteens, and great-coat straps, and repairing horse equipments for cavalry troops, seventy-five thousand dollars.

For horse equipments for cavalry, harness for field and machine guns, and for cavalry forge carts, forty thousand dollars.

For overhauling, cleaning, and preserving new ordnance stores on hand at the arsenals, twenty thousand dollars.

For manufacture of arms at national armories, four hundred thousand dollars: *Provided*, That not more than sixty-five thousand dollars of the money appropriated for the Ordnance Department, in all its branches, shall be applied to the payment of civilian clerks in said Department.

UNITED STATES TESTING-MACHINE.—For caring for, preserving, using, and operating the United States testing-machine at the Watertown Arsenal, ten thousand dollars: *Provided*, That the tests of iron and steel and other materials for industrial purposes shall be continued during the next fiscal year, and report thereof shall be made to Congress: *And provided further*, That in making tests for private citizens the officer in charge may require payment in advance, and may use the funds so received in making such private tests, making full report thereof to the Chief of Ordnance; and the Chief of Ordnance shall give attention to such programme of tests as may be submitted by the American Society of Civil Engineers, and the record of such tests shall be furnished said society, to be by them published at their own expense.

That hereafter all officers, agents, or other persons receiving public moneys appropriated by this or any subsequent Army appropriation act shall account for the disbursement thereof according to the several and distinct items of appropriation expressed in such act.

Approved, July 5, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 66.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 10, 1884.

The concluding portion of paragraph 92, Upton's Infantry Tactics (General Orders, No. 19, current series, from this office), is modified to read as follows:

1. *Carry*, 2. ARMS. At the command *carry*, bring the hammer to the safety-notch, and at the command *arms*, resume the carry with the right hand, at the same time face to the front. (Two.) Drop the left hand by the side.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 67.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 11, 1884.

By direction of the Secretary of War General Orders, No. 59, curre series, from this office, is revoked.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 68.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 12, 1884.

By direction of the Secretary of War paragraph 660 of the Regulations is corrected to read as follows:

660. The orders of commanders of armies, divisions, brigades, geographical divisions, departments, and districts are denominated orders of such army, division, &c., and are either general or special. Orders are numbered, general and special, in separate series, each beginning with the year. Those issued by commanders of posts, regiments, battalions, companies, or detachments are simply denominated "Orders," and numbered in one series, beginning with the year.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 69.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 14, 1884.

The following extracts of an act of Congress are published for the information and government of all concerned:

AN ACT making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and the same are hereby, appropriated, out of any money in the Treasury not otherwise appropriated, in full compensation for the service of the fiscal year ending June thirtieth, eighteen hundred and eighty-five, for the objects hereinafter expressed, namely:

* * * * *

WAR DEPARTMENT.

For compensation of the Secretary of War, eight thousand dollars; one chief clerk, at two thousand seven hundred and fifty dollars; one disbursing clerk, at two thousand dollars; one stenographer, at one thousand eight hundred dollars; three chiefs of division, at two thousand dollars each; five clerks of class four; seven clerks of class three; eight clerks of class two; twenty-eight clerks of class one; seven clerks, at one thousand dollars each; four messengers; six assistant messengers; eight laborers; carpenter, one thousand dollars; foreman of laborers, one thousand dollars; one hostler, six hundred dollars; two hostlers, at five hundred and forty dollars each; and one watchman, at five hundred and forty dollars; in all, one hundred and nine thousand seven hundred and thirty dollars: *Provided,* That the provisions of the act entitled "An act making appropriations for the legislative, executive, and judicial expenses of the Government for the fiscal year ending June thirtieth, eighteen hundred and eighty-three," approved August fifth, eighteen hundred and eighty-two," which authorized the appointment of an Assistant Secretary of War, be, and the same are hereby, repealed.

IN THE OFFICE OF THE ADJUTANT-GENERAL.—One chief clerk, at two thousand dollars; twenty-four clerks of class four; thirty-five clerks of

class three; sixty-seven clerks of class two; three hundred and fifty-three clerks of class one; sixteen clerks, at one thousand dollars each; five messengers; fifty-one assistant messengers; twenty watchmen; three laborers; in all, six hundred and ninety-one thousand nine hundred dollars. And not less than two hundred of the clerks in the Office of the Adjutant-General shall be exclusively engaged in preparing and making reports to expedite the settlement of pension applications and soldiers' claims.

For the following additional clerks in the Office of the Adjutant-General, for the sole purpose of completing with the necessary detail from the existing force, the regimental registers of the volunteer forces of the several States during the late war, namely: One clerk of class four; two clerks of class two; six clerks of class one; in all, eleven thousand eight hundred dollars.

For the hire of a suitable building, for heating the same, and for the purchase of the necessary desks, chairs, stationery, and so forth, in order to enable the Secretary of War to carry forward expeditiously the work of completing the volunteer registers of regiments, thirty-five hundred dollars.

In the Office of the Inspector-General.—For one clerk of class four; one clerk of class one; one assistant messenger; in all, three thousand seven hundred and twenty dollars.

Bureau of Military Justice.—One chief clerk, at one thousand eight hundred dollars; two clerks of class three; four clerks of class one; one clerk, at one thousand dollars; one copyist; one messenger; and one assistant messenger; in all, thirteen thousand two hundred and sixty dollars.

In the Signal Office.—Two clerks of class four; three clerks of class one; one clerk, at one thousand dollars; one messenger; one assistant messenger; one messenger, at four hundred and eighty dollars; and one laborer, at four hundred and twenty dollars; in all, ten thousand six hundred and sixty dollars. And for the services of scientific experts, clerks, draughtsmen, copyists, messengers, mechanics, laborers, and such other services as the Secretary of War may deem necessary, in the Office of the Chief Signal Officer, to carry into effect the appropriations for observation and report of storms, and for the construction, maintenance, and repairs of military telegraph lines, forty-five thousand dollars: *Provided*, That the Secretary of War shall each year, in the annual estimates, report to Congress the number of persons so employed, and the amount paid to each

IN THE OFFICE OF THE QUARTERMASTER-GENERAL.—One chief clerk, at two thousand dollars; nine clerks of class four; eleven clerks of class three; twenty-three clerks of class two; forty-six clerks of class one; ten clerks, at one thousand dollars each; twenty copyists, at nine hundred dollars each; one female messenger, at forty dollars per month; two messengers; two assistant messengers; superintendent of building, two hundred and fifty dollars; six laborers; one laborer, two hundred and twenty-five dollars; two charwomen, at one hundred and eighty dollars each; one engineer, at one thousand two hundred dollars; one fireman; five watchmen; one draughtsman, at one thousand eight hundred dollars; in all, one hundred and sixty-six thousand nine hundred and fifteen dollars.

For the following clerks and others to be employed by the Quartermaster-General in the investigation of claims for settlement by the Treasury Department under the act of July fourth, eighteen hundred and sixty-four: One clerk of class four; two clerks of class three; four clerks of class two; eleven clerks of class one; two clerks, at one thousand dollars each; eleven copyists; three assistant messengers; one watchman; and twenty-five agents, at one thousand four hundred dollars each; in all, seventy-three thousand five hundred and eighty dollars.

For per diem in lieu of subsistence of the agents employed while traveling on duty, at a rate to be fixed by the Secretary of War, not exceeding three dollars per day, and for actual necessary expenses for transportation, thirty thousand dollars.

IN THE OFFICE OF THE COMMISSARY-GENERAL.—One chief clerk, at two thousand dollars; one clerk of class four; three clerks of class three; four clerks of class two; fourteen clerks of class one; nine clerks, at one thousand dollars each; one assistant messenger; two laborers; superintendent of building, two hundred and fifty dollars; and two watchmen; in all, forty-three thousand seven hundred and thirty dollars.

IN THE OFFICE OF THE SURGEON-GENERAL.—One chief clerk, at two thousand dollars; twenty-four clerks of class four; thirty-two clerks of class three; sixty-two clerks of class two; one hundred and seventy-three clerks of class one; one hundred and nine clerks, at one thousand dollars each; one anatomist, at one thousand six hundred dollars; one engineer in division of records and museum, at one thousand four hundred dollars; eighteen assistant messengers; one messenger boy, at three hundred and sixty dollars; eight watchmen; two superintendents of buildings, at two hundred and fifty dollars each; and fifteen laborers; in all, five hundred and thirty-two thousand two hundred and eighty dollars;

and not less than three hundred of the clerks in the Surgeon-General's Office shall be exclusively engaged in preparing and making reports to expedite the settlement of pension applications called for by the Commissioner of Pensions.

IN THE OFFICE OF THE CHIEF OF ORDNANCE.—One chief clerk at two thousand dollars; three clerks of class four; two clerks of class three; two clerks of class two; twenty-two clerks of class one; two clerks, at one thousand dollars each; two messengers; one assistant messenger; one laborer; in all, forty-four thousand eight hundred and sixty dollars.

IN THE OFFICE OF THE PAYMASTER-GENERAL.—One chief clerk, at two thousand dollars; six clerks of class four; seven clerks of class three; twelve clerks of class two; nine clerks of class one; four clerks, at one thousand dollars each; one assistant messenger; seven watchmen; superintendent of building, two hundred and fifty dollars; and five laborers; in all, sixty-four thousand nine hundred and ten dollars.

IN THE OFFICE OF THE CHIEF OF ENGINEERS.—One chief clerk, at two thousand dollars; four clerks of class four; two clerks of class three; three clerks of class two; three clerks of class ; one clerk, at one thousand dollars; one assistant messenger; and two laborers; in all, twenty-three thousand two hundred and forty dollars.

And the services of skilled draughtsmen, civil engineers, and such other services as the Secretary of War may deem necessary may be employed in the Office of the Chief of Engineers to carry into effect the various appropriations for rivers and harbors, fortifications, and surveys of military defenses, to be paid for from such appropriations: *Provided*, That the expenditures on this account for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, shall not exceed fifty-six thousand dollars; and that the Secretary of War shall each year, in the annual estimates, report to Congress the number of persons so employed, and the amount paid to each.

OFFICE OF PUBLICATION OF RECORDS OF THE REBELLION.—For one agent, two thousand dollars; two clerks of class four; two clerks of class three; one clerk of class two; three clerks of class one; six copyists, at nine hundred dollars each; one foreman of printing, at one thousand six hundred dollars; one pressman, one thousand two hundred dollars; five compositors, at one thousand dollars each; two copy-holders, at nine hundred dollars each; two assistant messengers; two watchmen; and one laborer, at six hundred dollars; in all, thirty-two thousand two hundred and eighty dollars.

For the superintendent of the building at the corner of F and Seventeenth streets, two hundred and fifty dollars; one engineer, one thousand dollars; four watchmen; two laborers; and one laborer, at four hundred and eighty dollars; in all, five thousand nine hundred and thirty dollars.

For postage-stamps for the War Department and its Bureaus, as required under the Postal Union to prepay postage on matter addressed to Postal Union countries, three thousand dollars.

For contingent expenses of the office of the Secretary of War and the Bureaus, buildings (except the War Department building), and offices of the War Department; purchase of professional books, law-books, blank-books, pamphlets, newspapers, maps, furniture, carpets, matting, oil-cloth, file-cases, towels, ice, brooms, soap, sponges, fuel, gas, and heating apparatus; telegraphing; freight and express charges; repairs to buildings and furniture; and for other absolutely necessary expenses, including one clerk of class two and one assistant messenger, sixty-three thousand six hundred and twenty dollars.

For stationery for the War Department and its Bureaus and offices, thirty thousand dollars.

For rent of buildings for use of the War Department, as follows: For Adjutant-General's Office, four thousand one hundred dollars; for the Signal Office, seven thousand dollars; for the Quartermaster-General's Office, ten thousand dollars; for the Paymaster-General's Office, three thousand six hundred dollars; for the Surgeon General's Office, nine thousand seven hundred dollars; for the Commissary-General's Office, two thousand five hundred dollars; for the Chief of Engineer's Office, one thousand six hundred dollars; for the Rebellion Record Office, one thousand two hundred dollars; in all, thirty-nine thousand seven hundred dollars.

PUBLIC BUILDINGS AND GROUNDS.

For clerk in the Office of Public Buildings and Grounds, one thousand four hundred dollars; and for messenger in the same office, eight hundred and forty dollars.

For the public gardener, one thousand six hundred dollars.

For overseer, draughtsman, foremen, and laborers employed in the public grounds, twenty-six thousand dollars.

For two draw-keepers for Navy-Yard and Upper Bridges, one thousand four hundred and forty dollars.

For watchman in Franklin Square, six hundred and sixty dollars.

For watchman in Lafayette Square, six hundred and sixty dollars.

For two day-watchmen in Smithsonian Grounds, at six hundred and sixty dollars each, one thousand three hundred and twenty dollars.

For two night-watchmen in Smithsonian Grounds, at seven hundred and twenty dollars each, one thousand four hundred and forty dollars.

For one watchman for Judiciary Square, and one for Lincoln Square and adjacent reservations, at six hundred and sixty dollars each, one thousand three hundred and twenty dollars.

For one watchman for Iowa Circle; one watchman for Fourteenth Street Circle and neighboring reservations; one for Rawlins Square and Washington Circle; one for Dupont Circle; one for McPherson and Farragut Squares; one for Stanton Place and neighboring reservations; one for Armory Square and reservations east to Botanic Garden; one for Mount Vernon Square and adjacent reservations, eight in all, at six hundred and sixty dollars each, five thousand two hundred and eighty dollars.

For one night-watchman for Armory Square and reservations east to Botanic Garden, at seven hundred and twenty dollars.

For one bridge-keeper at Chain Bridge, six hundred and sixty dollars.

For contingent and incidental expenses, five hundred dollars.

For rent of office, nine hundred dollars.

STATE, WAR, AND NAVY DEPARTMENT BUILDING.

Office of the superintendent: One clerk class one; one chief engineer, at one thousand two hundred dollars; six assistant engineers, at one thousand dollars each; one captain of the watch, one thousand two hundred dollars; two lieutenants of the watch, at eight hundred and forty dollars each; forty-eight watchmen; one machinist, at nine hundred dollars; two skilled laborers, at seven hundred and twenty dollars each; seventeen fireman; six conductors of the elevator, at seven hundred and twenty dollars each; sixteen laborers; one laborer, at six hundred dollars; and fifty-four charwomen, at one hundred and eighty dollars each; in all, eighty-five thousand six hundred and twenty dollars.

For fuel, lights, repairs, and miscellaneous items, thirty-four thousand dollars.

* * * * *

SEC. 2. That the pay of assistant messengers, firemen, watchmen, and laborers provided for in this act, unless otherwise specially stated, shall be as follows: For assistant messengers, firemen, and watchmen, seven hundred and twenty dollars per annum each; for laborers, six hundred and sixty dollars per annum each.

SEC. 3. That all acts or part of acts inconsistent or in conflict with the provisions of this act are hereby repealed.

Approved, July 7, 1881.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 70.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 15, 1884.

The following extracts of an act of Congress are published for the information and government of all concerned:

AN ACT making appropriations for sundry civil expenses of the Government for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and the same are hereby, appropriated for the objects hereinafter expressed for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, namely:

* * * * *

UNDER THE TREASURY DEPARTMENT.

* * * * *

UNITED STATES EXECUTIVE DEPARTMENTS AT THE WORLD'S INDUSTRIAL AND COTTON CENTENNIAL EXPOSITION AT NEW ORLEANS, LOUISIANA.

To enable the several Executive Departments, the Department of Agriculture and the Smithsonian Institution, to participate in the World's Industrial and Cotton Centennial Exposition, to be held at New Orleans, Louisiana, under act of Congress of February tenth, eighteen hundred and eighty-three, as follows: For the War Department, fifteen thousand dollars; for the Navy Department, ten thousand dollars; for the State Department, ten thousand dollars; for the Treasury Department, twelve thousand dollars; for the Interior Department, one hundred and twenty-five thousand dollars; for the Post Office Department, ten thousand dollars; for the Department of Agriculture, twenty-five thousand dollars; for the Department of Justice, three thousand dollars; for the Smithsonian Institution (including the National Museum and Commission of Fish and Fisheries), seventy-five thousand dollars; for necessary incidental expenses of administration by the board, including office rent, fuel, gas, stationery, telegrams, and expressage, fifteen thousand dollars; in all, three hundred thousand dollars, to be disbursed under the direction of the Board on United States Executive Departments appointed under executive order of May thirteenth, eighteen hundred and eighty-four; and no expenses of any kind beyond the amounts herein provided for shall be incurred by any of the said Departments, or any officer thereof on account of said exposition.

To enable the several Executive Departments of the Government including the Department of Agriculture and the Smithsonian Institution, to participate in the Cincinnati Industrial Exposition, to be held at Cincinnati, Ohio. during the months of September and October, eighteen hundred and eighty-four, ten thousand dollars; and to participate in the Southern Exposition, to be held at Louisville Kentucky, from August sixteenth to October twenty-fifth, eighteen hundred and eighty-four; ten thousand dollars; in all, twenty thousand dollars; Provided, That in case more than the said sums is required for the execution of this provision the same shall be paid by said Expositions.

* * * * *

UNDER THE WAR DEPARTMENT.

ARMORIES AND ARSENALS.

For the Rock Island Arsenal, Rock Island, Illinois, as follows:

For completing shop H, an iron-finishing shop, for the armory, fifty-five thousand dollars.

For armory-shop K, an iron-finishing shop, fifty thousand dollars.

For completing storehouse numbered four, fifty-four thousand dollars.

For machinery and shop-fixtures, ten thousand dollars.

For general care, preservation, and improvement; for building new roads; for care and preservation of the water-power; for painting and care and preservation of permanent buildings, bridges, and shores of the island; for building fences, grading grounds, and repairs and extension of railroad, ten thousand dollars.

For completion of the improvement of the water-pool above the dam, eighteen thousand five hundred dollars.

For the Rock Island bridge as follows:

For care and preservation of the Rock Island bridge, and expenses of maintaining and operating the draw, nine thousand dollars.

For protecting the Rock Island bridge by means of sheer-booms, two hundred and fifty dollars.

For Benicia Arsenal, Benicia, California:

For permanent repairs of post and fences, four thousand and fifty-five dollars.

For Frankford Arsenal, Philadelphia, Pennsylvania:

For connecting outlet of brick sewer in the vicinity of officers' quarters with Frankford Creek, one thousand dollars.

For wood-working machinery, one thousand six hundred dollars.

For one rectilineal lens and outfit for photographing drawings, three hundred dollars.

For new slate roof on niter storehouse, one thousand eight hundred dollars.

For the San Antonio Arsenal, San Antonio, Texas:

For completing the two-story storehouse, ten thousand one hundred and fifty dollars.

For completing one set of officers' quarters, and sheds to the same, three thousand dollars.

For Piccatiny Powder Depot, Dover, New Jersey, forty thousand dollars.

For the Sandy Hook Proving Ground, New Jersey:

For expenses of repairs and alteration of buildings at Sandy Hook; purchase and repairs of machinery, steam-engines, shafting and belting, and all other permanent repairs and improvements, two thousand five hundred dollars.

For building for storage purposes at the proving-ground, two thousand five hundred dollars.

For the Springfield Arsenal, Springfield, Massachusetts:

For repairs and preservation of grounds, buildings, and machinery not used for manufacturing purposes, fifteen thousand dollars.

For repairs of arsenals: For repairs of arsenals, and to meet such unforeseen expenditures at arsenals as accidents or other contingencies during the year may render necessary, thirty thousand dollars.

For erecting a new wall and underpinning part of old wall of south side of United States arsenal on Gray's Ferry road, at Philadelphia, twenty thousand dollars.

BUILDINGS AND GROUNDS IN AND AROUND WASHINGTON.

For the preparation of a site and the erection of a pedestal for a statue of the late President James A. Garfield, thirty thousand dollars; said site to be selected by and said pedestal to be erected under the supervision of the Secretary of War, the chairman of the Joint Committee on the Library, and the chairman of the Garfield Monumental Committee of the Society of the Army of the Cumberland.

To defray the expenses attending the unveiling of the statue of the late Rear-Admiral Du Pont, to be erected in Du Pont Circle, in the city of Washington, District of Columbia, five hundred dollars, or so much thereof as may be required, to be expended under the direction of the Secretary of War.

For the improvement and care of public grounds, as follows:

For improving, care, and maintenance of ground south of the Executive Mansion, six thousand dollars.

For ordinary care of greenhouses and nursery, two thousand dollars.

For improving reservation on South Carolina avenue, between Fourth and Sixth streets east, two thousand dollars.

For improving reservation on North Carolina avenue between Second and Third streets east, two thousand dollars.

For ordinary care of Lafayette Square, one thousand dollars.

For ordinary care of Franklin Square, one thousand dollars.

For care and improvement of reservation numbered three (Monument Grounds), one thousand dollars.

For continuing improvement of reservation numbered seventeen, and site of old canal, northwest of same, twenty thousand dollars: *Provided*, That no part thereof shall be expended upon other than property belonging to the United States.

For construction and repair of iron fences, five hundred dollars.

For manure, and hauling the same, five thousand dollars.

For painting iron fences, vases, lamps, and lamp-posts, two thousand dollars.

For purchase and repair of seats, one thousand dollars.

For purchase and repair of tools, two thousand dollars.

For trees, tree-stakes, lime, whitewashing, and stock for nursery, three thousand dollars.

For removing snow and ice, one thousand dollars.

For flower-pots, twine, baskets, and lycopodium, one thousand dollars.

For care, construction, and repair of fountains in the public grounds, one thousand five hundred dollars.

For abating nuisances, five hundred dollars.

For improving, care, and maintenance of various reservations, five thousand dollars.

For improvement, maintenance, and care of Smithsonian Grounds, five thousand dollars.

For improvement of Washington Circle, two thousand dollars.

For repairs and fuel at the Executive Mansion, as follows:

For care and repair of and refurnishing the Executive Mansion, twelve thousand five hundred dollars.

For fuel for the Executive Mansion and greenhouses, two thousand five hundred dollars.

For care and necessary repair of greenhouses, four thousand dollars.

For lighting the Executive Mansion and public grounds: For gas, pay of lamp-lighters, gas-fitters, plumbers, gas-fitting and plumbing, purchase and erection of lamps and lamp-posts, purchase of matches, and for repairs of all kinds; fuel and lights for office, stables, watchmen's lodges, and for

the greenhouses at the nursery, fifteen thousand dollars: *Provided*, That for each six-foot burner not connected with a meter in the lamps on the public grounds no more than twenty-two dollars shall be paid per lamp for gas, including lighting, cleaning, and keeping in repair the lamps, under any expenditure provided for in this act; and authority is hereby given to substitute other illuminating material for the same or less price, and to use so much of the sum hereby appropriated as may be necessary for that purpose.

For repair of water-pipes and fire-plugs: For repairing and extending water-pipes, purchase of apparatus to clean them, and cleaning the springs and repairing and renewing the pipes to the same that supply the Capitol, the Executive Mansion, and the building for the State, War, and Navy Departments, two thousand five hundred dollars.

For telegraph to connect the Capitol with the Departments and Government Printing Office: For care and repair of the same, one thousand two hundred and fifty dollars.

For the building for the State, War, and Navy Departments: For continuing the construction of the building walls of the several stories of the west and center wings, preparation of cut granite for the upper stories of the same, and for each and every purpose connected with the construction of the building, including the rent of necessary office-rooms, three hundred and fifty thousand dollars.

MILITARY POSTS.

For the construction of buildings at and the enlargement of such military posts as in the judgment of the Secretary of War may be necessary, two hundred thousand dollars.

For the addition of one story to the public building for a quartermaster and commissary depot in process of construction at Saint Paul, Minnesota, to be used as offices for officers of the Department of Dakota, fifteen thousand dollars[.]

SIGNAL SERVICE.

To be expended by the Secretary of War:

For the observation and report of storms: For expenses of the meteorological observation and report of storms by telegraph and signal, or otherwise announcing the probable approach and force of storms, for the benefit of commerce and agriculture throughout the United States; for manufacture, purchase, and repair of instruments, five thousand five hundred dollars; for telegraphing reports, one hundred and thirty six thousand dollars; for expenses of storm, cautionary, off-shore, and other signals on the sea and lake coasts of the United States, announcing the

probable approach and force of storms, ten thousand dollars; for cotton-belt reports, seven thousand dollars; for continuing the connections of stations at life-saving stations and light-houses, including services of operators, repair-men, materials, and general service connected therewith, five thousand five hundred dollars; *Provided*, That such connections, in the opinion of the Superintendent of the Life-Saving Service and the Light-House Board, shall be deemed necessary; for manufacture, purchase, and repair of instrument-shelters, two thousand dollars; for rent, hire of civilian employees, furniture, and other expenses of offices maintained for public use in cities and ports receiving reports, outside of Washington, District of Columbia, forty thousand dollars; for river and flood reports, ten thousand dollars; maps and bulletins to be displayed in chambers of commerce and boards of trade rooms, and for distribution, twenty-five thousand dollars; in all, two hundred and forty-one thousand dollars: *Provided*, That the work of no other Department, Bureau, or Commission authorized by law shall be duplicated by this Bureau.

For maintenance and repair of military-telegraph lines, twenty-four thousand dollars.

For the establishment of signal stations upon the island of Nantucket, and of submarine telegraphic communication from such stations to the mainland, twenty thousand dollars, to be expended under the direction of the Secretary of War.

Pay: For pay of one brigadier-general and fourteen second lieutenants, twenty-six thousand five hundred dollars; for longevity pay to officers, to be paid with current monthly pay, four thousand dollars; for pay of one hundred and fifty sergeants, thirty corporals, and three hundred and twenty privates, including payment due on discharge, two hundred thousand dollars; for mileage to officers when traveling on duty under orders, five thousand dollars; cost of telegrams in regard to discharged men, two hundred and fifty dollars; for pay of contract surgeon, one thousand two hundred dollars; for commutation of quarters to commissioned officers at places where there are no public quarters, eight thousand two hundred and eight dollars; in all, two hundred and forty-five thousand one hundred and fifty-eight dollars. And the Secretary of War is authorized, in his discretion, to detail for the service in the Signal Corps not to exceed six commissioned officers, exclusive of the second lieutenants of the Signal Corps authorized by law; and of the three officers serving in the Arctic Seas.

Subsistence: For the subsistence of Signal Service enlisted men, and for commutation of rations of Signal Service enlisted men, including nine thousand and ninety dollars and ninety cents for subsistence stores, author-

ized articles for sales to officers and enlisted men and company messes, as allowed by paragraph twenty-one hundred and ninety-nine, Army Regulations, eighteen hundred and eighty-one, one hundred and fifty-five thousand dollars.

Regular supplies: Fuel, authorized allowance for officers and enlisted men at Fort Myer, Virginia, and for various offices at Fort Myer, Virginia, and on the United States military telegraph lines, six thousand two hundred dollars; commutation of fuel for two hundred and twenty enlisted men of the Signal Corps, at nine dollars each per month, twenty three thousand seven hundred and sixty dollars; commutation of fuel for two hundred and forty-three enlisted men of the Signal Corps, at eight dollars each per month, twenty-three thousand three hundred and twenty-eight dollars; forage for twenty-five mules and six horses, three thousand one hundred dollars; straw for thirty-one animals, at seven dollars each per annum, as allowed by paragraph eighteen hundred and ninety-eight, Army Regulations, eighteen hundred and eighty-one, two hundred and seventeen dollars; straw for forty enlisted men at post of Fort Myer, Virginia, and for hospital at that post, as allowed by paragraph eighteen hundred and ninety-six, Army Regulations, eighteen hundred and eighty-one, forty-six dollars and eight cents; stationery, one hundred dollars; stoves and repairs to heating apparatus, six hundred dollars; lights, three hundred dollars; in all, fifty-seven thousand six hundred and fifty-one dollars and eight cents.

Incidental expenses: Office furniture for post of Fort Myer, Virginia, one hundred dollars; horse and mule shoes, five hundred dollars; blacksmiths' and miscellaneous tools, four hundred dollars; veterinary supplies, three hundred dollars; fire apparatus and disinfectants, two hundred dollars; in all, one thousand five hundred dollars.

For interment of officers and men, two hundred dollars.

For apprehension of deserters, one hundred and twenty dollars.

Transportation: For transportation of material and funds, twenty-five thousand dollars; for transportation of men, eight thousand eight hundred and seventy-five dollars; means of transportation, namely, five mules, at not exceeding two hundred dollars each, one thousand dollars; one set six-mule harness, eighty-five dollars; one set four-mule ambulance harness, forty-five dollars; for leather, iron, and timbers for repairs to means of transportation, five hundred dollars; in all, thirty-five thousand five hundred and five dollars.

Barracks and quarters: For commutation of quarters to enlisted men of the Signal Corps, eighty-four thousand one hundred and eight dollars; work and supplies at Fort Myer, Virginia, one thousand five hundred

dollars; work and supplies at Fort Myer, Virginia, on hospital account, three hundred dollars; in all, eighty-five thousand nine hundred and eight dollars.

Clothing, camp and garrison equipage: For six wall-tents, complete, at nineteen dollars and thirty cents each, and for other articles to replace those worn out in service, four hundred and fifteen dollars and eighty cents; clothing issues in kind, say complete outfits for one hundred and twelve men of the Signal Corps, at an average of forty-three dollars and seventy-five cents per man per annum, four thousand nine hundred dollars; in all, five thousand three hundred and fifteen dollars and eighty cents.

Medical department: For medical attendance and medicines for officers and enlisted men of the Signal Corps, five thousand dollars; medical attendance and medicines for officers doing duty in connection with the Signal Service, one hundred dollars; medical and hospital supplies at Fort Myer, Virginia, seven hundred dollars; medicines furnished to officers and enlisted men from purveying depots and Army dispensaries, one thousand dollars; materials for repairs of hospitals at Fort Myer, Virginia, two hundred dollars; in all, seven thousand dollars.

And there shall not be expended from any moneys appropriated by the act entitled "An act making appropriations for the support of the Army for the fiscal year ending June thirtieth, eighteen hundred and eighty-five, and for other purposes," any money for the support of the Signal Service or Corps, except the pay of such commissioned officers as the Secretary of War may detail for service in that corps, and except the appropriation of five thousand dollars therein contained for expenses of the Signal Service of the Army, and excepting also the pay and allowances of fourteen enlisted men detailed from the line of the Army serving with Lieutenant Greely in the Arctic regions.

That a joint commission, consisting of three Senators, to be appointed by the President of the Senate, and three members of the House, to be appointed by the Speaker of the House of Representatives, shall consider the present organizations of the Signal Service, Geological Survey, Coast and Geodetic Survey, and the Hydrographic Office of the Navy Department, with the view to secure greater efficiency and economy of administration of the public service in said Bureaus; and said joint commission shall report to their respective Houses on or before the third Monday in December, eighteen hundred and eighty-four, their conclusions, by bill or report.

NATIONAL CEMETERIES.

For national cemeteries: For maintaining and improving national cemeries, one hundred thousand dollars.

For superintendents of national cemeteries: For pay of seventy-three ıperintendents of national cemeteries, sixty thousand four hundred and rty dollars.

For grading, sodding, and erecting a suitable monument, with headones, and for curbing or fence for the cemetery lot at Fort Gratiot, ichigan, occupied by the bodies of soldiers dying in the service, three ıousand dollars.

For completing the Macadam road from Fort Scott, Kansas, to the ational cemetery near said city, ten thousand dollars.

To transfer the remains of forty-six soldiers buried at Fort Churchill) the cemetery at Carson City, Nevada, one thousand dollars.

To purchase additional grounds at or near Philadelphia, Pennsylvania, ır a national cemetery, fifteen thousand dollars.

For purchase of additional land for the Cyprus Hills National Cemtery, near Brooklyn, New York, fifteen thousand six hundred dollars.

For the completion of the road from Chattanooga to the national cemtery near that city, two thousand five hundred dollars: Provided, That ıid work shall be first advertised and let to the lowest bidder; and no art of this sum shall be expended for anything except for labor and ıaterial on said road.

For the construction and completion of a macadamized road from Springield, Missouri, to the national cemetery near that city, twenty thousand ollars; and none of said money shall be expended until contracts shall e made for the completion of said road for the sum hereby appropriated.

MISCELLANEOUS OBJECTS.

For publication of maps for use of the War Department, five thousand lollars.

Survey of northern and northwestern lakes: For printing and issuing charts for use of navigators, electrotyping copper-plates for chart-printing, three thousand dollars.

For the Mississippi River Commission, as follows:

For salaries and traveling expenses of the Mississippi River Commission, and for salaries and traveling expenses of assistant engineers under them, and for office expenses and contingencies, seventy-five thousand dollars.

For the transportation of reports and maps to foreign countries: For the transportation of reports and maps to foreign countries, through the Smithsonian Institution, three hundred dollars.

For the support and medical treatment of transient paupers: For the care, support, and medical treatment of seventy-five transient paupers medical and surgical patients, in the city of Washington, under a contract to be made with such institution as the Surgeon-General of the Army may select, fifteen thousand dollars.

For artificial limbs: For furnishing artificial limbs and appliances, commutation therefor, and transportation, to be disbursed under the direction of the Secretary of War, one hundred thousand dollars.

For appliances for disabled soldiers: For providing surgical appliances for persons disabled in the military or naval service of the United States, and not entitled to artificial limbs, two thousand dollars.

For the publication of the official records of the war of the rebellion, of both of the Union and Confederate armies, as follows:

For continuing the publication of the official records, and printing and binding, under direction of the Secretary of War, of the compilation of the official records, Union and Confederate, of the war of the rebellion, so far as the same may be ready for publication during the fiscal year, to be distributed as required by act of March third, eighteen hundred eighty-three, thirty-six thousand dollars: Provided, That the time fixed in said act during which said publication shall be subject to the order of Senators, Representatives and Delegates and shall be extended from July first, eighteen hundred and eighty-four, until July first, eighteen hundred and eighty-five; and any act or joint resolution to the contrary be, and the same is hereby, repealed.

For the expenses of military convicts: For payment of costs and charges of State penitentiaries for the care, clothing, maintenance, and medical attendance of United States military convicts confined in them, ten thousand dollars.

For the replacement of a bridge across the Republican River, near Fort Riley, Kansas, under direction of the Secretary of War, ten thousand dollars, or so much thereof as may be necessary; and the Treasurer of the United States is hereby authorized and directed to reserve and retain out of any moneys due or that may become due from the Government of the United States to the State of Kansas a sum equal to the amount expended for the replacement of said bridge in accordance with the action of the legislature of Kansas approved November sixth, eighteen hundred and eighty-three[.]

Bounty to volunteers and their widows and legal heirs: For payment of amounts of bounty to volunteer soldiers who served in the war of the rebellion, and their widows and their legal heirs, which may be certified to be due by the accounting officers of the Treasury Department, sixty thousand dollars.

Bounty under act of July twenty-eighth, eighteen hundred and sixty-six: For payment of amounts of additional bounty under the act of July twenty-eight, eighteen hundred and sixty-six, which may be certified to be due by the accounting officers of the Treasury Department, forty thousand dollars[.]

Pay of two and three year volunteers: For payment of amounts to two and three year volunteers who served in the war of the rebellion which may be certified to be due by the accounting officers of the Treasury Department, forty thousand dollars.

Army and Navy Hospital at Hot Springs, Arkansas: For supplying the bath house, main building, and annex with hot and cold mineral waters, eight thousand dollars.

UNITED STATES MILITARY PRISON AT FORT LEAVENWORTH.

For the support of the military prison at Fort Leavenworth, Kansas, as follows:

For subsistence for prisoners, five teamsters, and two watchmen, twenty-eight thousand four hundred dollars.

For subsistence for prisoners while being transferred under guard, one hundred dollars.

For oil, wicking, and for lamps, lanterns, and chimneys for illuminating buildings and grounds, one thousand seven hundred and thirty dollars.

For tobacco for prisoners on special or excessive hard labor, five hundred and forty dollars.

For prisoner's iron bunks, bed-sacks, hay, and blankets, one thousand eight hundred and fifty-one dollars.

For stationery and blank-books for offices of governor, adjutant, quartermaster; stamped envelopes and letter-paper for use of prisoners; and for books, periodicals, and newspapers for prison library, nine hundred and fifty dollars.

For hard wood, or its equivalent in coal, for making steam, heating, and cooking, and for rubber hose, belting, oil, cotton waste, steam-pipes, and fixtures, twelve thousand seven hundred dollars.

For tools and material in shops, laundry, stables, and for police purposes; repair of harness and wagons; disinfectants; horse medicines, five thousand dollars.

For stoves and stove-pipe in buildings not heated by steam, two hundred dollars.

For bricks for cisterns and walks, and for coping-stone to complete prison-wall, five hundred dollars.

For medicines, medical and surgical appliances, and articles required in the care and treatment of the sick; hospital repairs, furniture, one thousand seven hundred and fifty dollars.

For expenses for pursuing escaped prisoners and rewards for their capture, three hundred dollars.

For donations of five dollars each for prisoners on discharge, one thousand eight hundred dollars.

For advertising for proposals for supplies, one hundred dollars.

For grain and hay for horses and mules, used exclusively at the prison, three thousand five hundred and seventy-one dollars and ninety-seven cents.

For pay of civilian employees: One clerk, at one hundred and fifty dollars per month; one clerk, at one hundred and sixteen dollars and sixty-six cents per month; one clerk, at one hundred dollars per month; six foremen of mechanics, at one hundred dollars per month each; two night-watchmen and five teamsters, at thirty dollars per month each: in all, fourteen thousand one hundred and nineteen dollars and ninety-two cents.

For extra duty pay to eight members of the prison-guard, seven hundred and thirteen dollars and seventy cents.

For construction and repair of prison buildings and officers' and guards' quarters, three thousand dollars.

For material for clothing for prisoners, fifteen thousand four hundred dollars.

For the Artillery School at Fortress Monroe, Virginia: To provide for text-books, drawing materials, models, and material necessary in the science of engineering and artillery, stationery, and miscellaneous necessaries for the use of the school, five thousand dollars.

NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS.

For the support of the National Home for Disabled Volunteer Soldiers as follows: For current expenses, including construction and repairs, at the Central Branch, at Dayton, Ohio, five hundred and ninety-six thousand eight hundred and thirty-seven dollars;

For current expenses, including construction and repairs, at the Northwestern Branch, at Milwaukee, Wisconsin, one hundred and twenty-four thousand two hundred and seventy-eight dollars;

For current expenses, including construction and repairs, at the Eastern Branch, at Togus, Maine, one hundred and forty-seven thousand seven hundred and eighty-two dollars;

For current expenses, including construction and repairs, at the Southern Branch, at Hampton, Virginia, one hundred and fifty-three thousand two hundred and thirty-seven dollars;

For clothing and bedding for six thousand eight hundred and seventy-seven members of the Home, one hundred and seventy-five thousand dollars;

For Southern Branch, to build and complete new hospital, eighty-seven thousand dollars;

For out-door relief and incidental expenses, fifteen thousand dollars; in all, one million two hundred and ninety-nine thousand one hundred and thirty-four dollars.

For the collection and payment of bounty, prize-money, and other claims of colored soldiers and sailors: For payment of agents; rent of offices; stationery, office furniture, and repairs; mileage and transportation of officers and agents; telegraphing, postage, and post office money-orders, two thousand two hundred and fifty dollars.

* * * * *

Approved, July 7, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 71.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 16, 1884.

The following act of Congress is published for the information and government of all concerned:

AN ACT to relieve certain soldiers from the charge of desertion.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the charge of desertion now standing on the rolls and records in the Office of the Adjutant General of the United States against any soldier who served in the late war in the volunteer service shall be removed in all cases where it shall be made to appear to the satisfaction of the Secretary of War, from such rolls and records, or from other satisfactory testimony, that any such soldier served faithfully until the expiration of his term of enlistment, or until the first day of May, anno Domini eighteen hundred and sixty-five, having previously served six months or more, or was prevented from completing his term of service by reason of wounds received or disease contracted in the line of duty, but who, by reason of absence from his command at the time the same was mustered out, failed to be mustered out and to receive an honorable discharge, *Provided,* That no soldier shall be relieved under this section who, not being sick or wounded, left his command without proper authority whilst the same was in the presence of the enemy.

SEC 2. That the Secretary of War is hereby authorized to remove the charge of desertion from the records of any soldier in the late war upon proper application therefor and satisfactory proof in the following cases:

First, That such soldier, after such charge of desertion was made, and within a reasonable time thereafter, voluntarily returned to his command and served faithfully to the end of his term of service.

Second. That such soldier absented himself without proper authority from hospital, or from furlough given from hospital, while suffering from wounds, injuries, or disease received or contracted in the service in the line of duty, and, on recovery, voluntarily returned to his command and served faithfully until discharged, or died from such wounds, injury, or disease while so absent and before the date of the muster out of his command.

Third. That such soldier absented himself without proper authority from furlough given by proper authority, and while so absent died from wounds, injury or disease received or contracted in the service in the line of duty before the muster out of his command.

SEC. 3. That in all cases where the charge of desertion shall be removed under the provisions of this act from the record of any soldier who has not received a certificate of discharge, it shall be the duty of the Adjutant General of the United States to issue to such soldier, or, in case of his death, to his heirs or legal representatives, a certificate of discharge.

SEC 4. That when the charge of desertion shall be removed under the provisions of this act from the record of any soldier, such soldier, or, in case of his death, the heirs or legal representatives of such soldier, shall receive the pay and bounty due to such soldier, *Provided, however*, That this act shall not be so construed as to give to any such soldier, or, in case of his death, to the heirs or legal representatives of any such soldier, any pay bounty or allowance for any period of time during which such soldier was absent from his command without proper authority. nor shall it be so construed as to give any pay, bounty, or allowance to any soldier, his heirs or legal representatives, who served in the Army a period of less than six months,

SEC 5. That all applications for relief under this act shall be made to and filed with the Secretary of War within the period of five years from and after its passage, and all applications not so made and filed within said term of five years shall be forever barred and shall not be received or considered.

SEC, 6, That all acts and parts of acts inconsistent with the provisions of this act are hereby repealed,

Approved, July 5, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 72.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 17, 1884.

The following acts and joint resolution of Congress are published for the information and government of all concerned:

I.—AN ACT to consolidate the Bureau of Military Justice and the corps of judge-advocates of the Army, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Bureau of Military Justice and the corps of judge-advocates of the Army be, and the same are hereby, consolidated under the title of Judge Advocate-General's Department; and shall consist of one Judge-Advocate-General, with the rank, pay, and allowances of a brigadier-general; one assistant judge-advocate-general, with the rank, pay, and allowances of a colonel; three deputy judge-advocate-generals, with the rank, pay, and allowances of lieutenant-colonels; and three judge-advocates, with the rank, pay, and allowances of majors; the colonel and lieutenant-colonels to be selected by seniority from the present corps of judge-advocates. And the Secretary of War is hereby authorized to detail such number of officers of the line as he may deem necessary to serve as acting judge-advocates of military departments, who shall have while on such duty the rank, pay, and allowances of captains of cavalry.

SEC. 2. Promotions in the Judge-Advocate-General's Department, as provided in the first section of this act, shall be by seniority up to and including the rank of colonel.

SEC. 3. That nothing herein shall be construed to interfere with the rank or position of any officer now holding a commission in either the Bureau of Military Justice or corps of judge-advocates.

Approved, July 5, 1884.

II.—JOINT RESOLUTION reappropriating an unexpended balance for the relief of the sufferers by the overflow of the Mississippi River and tributaries.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That so much of the appropriation for the relief of sufferers by the overflow in the Ohio River and its tributaries as remains unexpended may be used by the Secretary of War in the

purchase and distribution of subsistence, stores, and payment for necessary transportation to aid in the relief of destitute persons in the district overflowed by the Mississippi River and its tributaries; and he is authorized to co-operate with the authorities of the several States of which such district is a part, in making distribution of supplies.

Approved, June 7, 1884.

III.—AN ACT to provide for the disposal of abandoned and useless military reservations.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That whenever, in the opinion of the President of the United States, the lands, or any portion of them, included within the limits of any military reservation heretofore or hereafter declared, have become or shall become useless for military purposes, he shall cause the same or so much thereof as he may designate, to be placed under the control of the Secretary of the Interior for disposition as hereinafter provided, and shall cause to be filed with the Secretary of the Interior a notice thereof.

SEC. 2. That the Secretary of the Interior may, if in his opinion the public interests so require, cause the said lands, or any part thereof, in such reservations, to be regularly surveyed, or to be subdivided into tracts of less than forty acres each, and into town lots, or either, or both. He shall cause the said lands so surveyed and subdivided, and each tract thereof, to be appraised by three competent and disinterested men to be appointed by him, and who shall, after having each been first duly sworn to impartially and faithfully execute the trust reposed in them, appraise the said lands, subdivisions, and tracts, and each of them, and report their proceedings to the Secretary of the Interior for his action thereon. If such appraisement be disapproved, the Secretary of the Interior shall again cause the said lands to be appraised as before provided; and when the appraisement has been approved he shall cause the said lands, subdivisions, and lots to be sold at public sale, to the highest bidder for cash, at not less than the appraised value thereof, nor less than one dollar and twenty-five cents per acre, first having given not less than sixty-days' public notice of the time, place, and terms of sale, immediately prior to such sale, by publication in at least two newspapers having a general circulation in the country or section of county where the lands to be sold are situate; and any lands, subdivisions, or lots remaining unsold may be reoffered for sale at any subsequent time in the same manner, at the discretion of the Secretary of the Interior; and if not sold at such second

offering for want of bidders, then the Secretary of the Interior may sell the same at private sale, for cash, at not less than the appraised value, nor less than one dollar and twenty-five cents per acre: *Provided*, That any settler who was in actual occupation of any portion of any such reservations prior to the location of such reservation, or settled thereon prior to January first, eighteen hundred and eighty-four, in good faith for the purpose of securing a home and of entering the same under the general laws and has continued in such occupation to the present time, and is by law entitled to make a homestead entry shall be entitled to enter the land so occupied, not exceeding one hundred and sixty acres in a body, according to the Government surveys and subdivisions: *Provided further*, That said lands were subject to entry under the public land laws at the time of their withdrawal: *And provided further*, That all patents heretofore issued, and approved State selections, covering any lands within the old Fort Lyon Military Reservation, in the State of Colorado, declared by executive order of August eighth, eighteen hundred and sixty-three, are hereby confirmed; and the rights of all entrymen and settlers on said reservation to acquire title under the homestead, pre-emption, or timber culture laws are hereby recognized and affirmed to the extent they would have attached had public lands been settled upon or entered; and such portions of said reservation as shall not have been entered or settled upon as aforesaid shall be disposed of by the Secretary of the Interior under the provisions of this act, including lands that may be abandoned by settlers or entrymen.

SEC. 3. That the Secretary of the Interior shall cause any improvements, buildings, building materials, and other property which may be situate upon any such lands, subdivisions or lots not heretofore sold by the United States authorities, to be appraised in the same manner as hereinbefore provided for the appraisements of such lands, subdivisions, and lots, and shall cause the same, together with the tract or lot upon which they are situate, to be sold at public sale, to the highest bidder for cash, at not less than the appraised value of such land and improvements, first giving the sixty days' notice as hereinbefore provided; or he may, in his discretion, cause the improvements to be sold separately, at public sale for cash, at not less than the appraised value, to be removed by the purchaser within such time as may be prescribed, first giving the sixty days' public notice before provided; and if in any case the lands and improvements, or the improvements separately, as the case may be, are not sold for want of bidders, then the Secretary of the Interior may, in his discretion, cause the same to be reoffered for sale, at any subsequent time, in the same manner as above provided, or may cause the same to

be sold at private sale for not less than the appraised value: *Provided*, That where buildings or improvements have been heretofore sold by the United States authorities the land upon which such buildings or improvements are situate not exceeding the smallest subdivision or lot provided for by this act upon the reservation on which said buildings are situate shall be offered for sale to the purchaser of said improvements and buildings at the appraised value of the lands and if said purchaser shall fail for sixty days after notice to complete said purchase of lands the same shall be sold under the provisions of this act: *And provided further* That the proceeds of the military reservation lands sold on Bois Blanc Island near to Fort Mackinaw military reservation shall be set apart as a separate fund for the improvement of the National Park on the Island of Mackinaw Michigan under the direction of the Secretary of War.

SEC. 4. That the provisions of the act of August eighteenth, eighteen hundred and fifty-six, relative to military reservations in the State of Florida, and the sixth section of the act of June twelfth, eighteen hundred and fifty-eight, relative to the sale of military sites be, and the same are hereby, repealed.

SEC. 5. Whenever any lands containing valuable mineral deposits shall be vacated by the reduction or abandonment of any military reservation under the provisions of this act, the same shall be disposed of exclusively under the mineral land laws of the United States.

SEC. 6 The Secretary of War shall have authority, in his discretion, to permit the extension of State, county, and Territorial roads across military reservations; to permit the landing of ferries, the erection of bridges thereon; and permit cattle, sheep or other stock animals to be driven across such reservation, whenever in his judgment the same can be done without injury to the reservation or inconvenience to the military forces stationed thereon.

Approved, July 5, 1884

IV.—AN ACT to remove certain disabilities of Henry Newman.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, (two thirds of each House concurring therein), That the disabilities imposed by section twelve hundred and eighteen of the Revised Statutes upon Henry Newman, now a private in Battery B, Second United States Artillery, in the Army of the United States, be, and the same are hereby, removed.

Approved, June 26, 1884.

V.—AN ACT to remove certain disabilities of John L. Cowardin.

Whereas John L. Cowardin has served faithfully and honorably as a private soldier and non-commissioned officer in the Army of the United States since November eighth, eighteen hundred and eighty; and

Whereas he is under disability by the provisions of section twelve hundred and eighteen of the Revised Statutes of the United States, by reason of having served in the Confederate army, in which he enlisted when quite young: Therefore,

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That his disabilities under said section be, and they are hereby, removed.

Approved, July 7, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 73.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 18, 1884.

The following acts and extracts of an act of Congress are published for the information and government of all concerned:

I.—AN ACT to amend article seventy two of the Rules and articles of War.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That article seventy two of the Articles of War be, and the same is hereby, amended to read as follows[:]

"ART. 72. Any general officer commanding an army, a Territorial Division or a Department, or colonel commanding a separate Department may appoint general courts martial whenever necessary. But when any such commander is the accuser or prosecutor of any officer under his command the court shall be appointed by the President; and its proceedings and sentence shall be sent directly to the Secretary of War, by whom they shall be laid before the President, for his approval or orders in the case.

Approved, July 5, 1884.

II.—AN ACT making appropriations for fortifications and other works of defense, and for the armament thereof, for the fiscal year ending June thirtieth, eighteen hundred and eighty-five and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That out of any money in the Treasury not otherwise appropriated, the following sums are hereby appropriated for the fiscal year ending June thirtieth eighteen hundred and eighty-five, the same to be expended under the direction of the Secretary of War, as hereinafter provided, for the following purposes, namely:

For the protection preservation, and repair of fortifications and other works of defense one hundred and seventy-five thousand dollars.

For the purchase of such submarine movable torpedoes, propelled and controlled by power operated from shore stations, as may be recommended by the Board of Engineers of the Army of the United States and approved

by the Secretary of War, fifty thousand dollars; for the improvements and test of motors for movable torpedoes, twenty-five thousand dollars; for purchase of submarine mines for harbor defense, five thousand dollars; for continuation of torpedo experiments and for practical instruction of engineer troops in the details of the service, twenty thousand dollars, in all one hundred thousand dollars.

For the purchase of machine guns of the latest improvement, twenty thousand dollars.

For the armament of sea-coast fortifications, including the manufacture and conversion of heavy guns and carriages, projectiles, fuses, powder, and implements, their trial and proof, and all necessary expenses incident thereto, including compensation of draughtsmen on gun construction while employed in the Ordnance Bureau, four hundred thousand dollars, and not exceeding fifteen thousand dollars thereof, may be used for the expenses of experiments in the use of dynamite or other high explosive projectiles[.]

For the preservation of Fort Marion, at Saint Augustine, Florida, and for the enclosure and improvement of the grounds attached to the same, said grounds to be in charge of the commanding officer of said fort, five thousand dollars.

It shall be the duty of the Secretary of War to cause the various calibers, lengths of bore, greatest and least admissible weights of guns for each caliber, together with the greatest and least weights of projectiles for each caliber, of all the various calibers required for the service, together with the number of each caliber of gun required, to be determined, and to make the same known to manufacturers of ordnance on their application and to report the same to Congress at its next session for its approval.

SEC. 2. That hereafter all rifled cannon of any particular material, caliber, or kind, made at the cost of the United States shall be publicly subjected to the proper test including such rapid firing as a like gun would be likely to be subjected to in actual battle for the determination of the endurance of the same to the satisfaction of the President of the United States or such persons as he may select; and he is hereby authorized to select not to exceed five persons, who shall be skilled in such matters; and if such gun shall not prove satisfactory, they shall not be put to use in the Government service.

SEC. 3. That the Secretary of War and the Secretary of the Navy are hereby authorized to sell to projectors of methods of conversion, for experimental purposes only, any smooth-bore cannon on hand required by them, at prices which shall not be less than have been received from auc-

tion sales for such articles, and deliver the same, at the cost of the Government, at the nearest convenient place for shipment or public transportation; the cost of delivery to be deducted from the proceeds of sales, and the balance to be covered into the Treasury of the United States.

SEC. 4. That so much of the act making appropriations for the naval service for the fiscal year eighteen hundred and eighty-three, approved August fifth, eighteen hundred and eighty-two, as provides that the words "ordnance" and "gunpowder" in section thirty-seven hundred and twenty-one of the Revised Statutes shall be construed to mean offensive and defensive arms, ammunition, and explosives, the apparatus for their military use, and the materials for producing the whole, and also transportation, necessary information concerning them, and whatever is requisite in military experiments with them, be, and the same is hereby, repealed.

Approved, July 5, 1884.

III.—AN ACT making appropriations to supply deficiencies in the appropriations for the fiscal year ending June thirtieth, eighteen hundred and eighty-four, and for prior years, and for those certified as due by the accounting officers of the Treasury in accordance with section four of the act of June fourteenth, eighteen hundred and seventy-eight, heretofore paid from permanent appropriations, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and the same are hereby, appropriated out of any money in the Treasury not otherwise appropriated to supply deficiencies in the appropriations for the fiscal year eighteen hundred and eighty-four and for other objects hereinafter stated namely[:]

* * * * *

WAR DEPARTMENT[.]

PUBLIC BUILDINGS AND GROUNDS.

For lighting the Executive Mansion and public grounds: For gas; pay of lamp-lighters, gas-fitters, and plumbers; gas-fitting and plumbing; purchase and erection of lamps and lamp-posts; purchase of matches, and for repairs of all kinds; fuel and lights for office and stables, for watchmen's lodges, and for the greenhouses at the nursery, one thousand dollars,

For care and repair of and for refurnishing the Executive Mansion, and for care and repair of its greenhouses, and for fuel, three thousand dollars,

QUARTERMASTER'S DEPARTMENT,

For extra-duty pay to enlisted men employed as clerks and messengers at division, department, and district headquarters (one hundred and fifty-seven clerks and sixty-nine messengers), authorized by general orders fifty-four, of eighteen hundred and eighty-one, Adjutant General's Office, twenty-five thousand and ninety-three dollars and seventy-five cents,

PAY DEPARTMENT.

That so much of the unexpended balance of the appropriation for pay of the Army for the fiscal year ending June thirtieth, eighteen hundred and eighty-three, as may be required, not to exceed two hundred and seventy-five thousand dollars, is hereby reappropriated and made available to supply a deficiency in the appropriation for pay of the Army for the fiscal year ending June thirtieth, eighteen hundred and eighty-four,

To reimburse Mrs. D C, Smith. widow of D. C. Smith, late an assistant paymaster in the United States Army, for moneys paid by her into the Treasury on account of an indebtedness charged against her late husband in the settlement of his accounts as such assistant paymaster, two hundred and ninety-one dollars,

MEDICAL DEPARTMENT.

For the purchase of medical and hospital supplies, expenses of purveying depots, pay of employees, medical care and treatment of officers and enlisted men of the Army on duty at posts and stations for which no other provision is made, and for other miscellaneous expenses of the Medical Department, being for the fiscal year eighteen hundred and eighty-two, eight hundred and twenty-two dollars and ninety-six cents,

SIGNAL SERVICE.

For forage for horses and mules, one thousand six hundred and forty-one dollars,

For straw for horses and mules, two hundred and seventeen dollars,

For straw for enlisted men at Fort Myer, Virginia, and for hospital at that post, eighty-six dollars and forty cents,

For interment of officers and men, four hundred dollars,

For apprehension of deserters, sixty dollars,

For commutation of quarters for fourteen men detailed from other organizations for Arctic service, at twenty-one dollars per month for twelve months, three thousand five hundred and twenty-eight dollars,

For pay of officers, one thousand three hundred and fifty-five dollars and thirty-eight cents,

For pay of ten second lieutenants, mounted, one thousand dollars,

For additional pay to officers for length of service, two thousand five hundred and twelve dollars and fifty cents,

For pay of fourteen enlisted men detailed from other organizations for duty with Arctic expeditions, say for twel[v]e months, three thousand dollars.

To pay John Murdock and Middleton Smith, enlisted men of the Signal Corps, who served with the expedition to Point Barrow. Alaska, for commutation for fuel during the fiscal years eighteen hundred and eighty-two and eighteen hundred and eighty-three, two hundred and sixteen dollars each, and for commutation for quarters for eighteen hundred and eighty-two, two hundred and fifty-two dollars each; in all, nine hundred and thirty-six dollars,

For continuing the work of scientific observation at Point Barrow, Alaska, being for the pay of civilians employed, one each, as astronomer, carpenter, and cook, being for the service of the fiscal year eighteen hundred and eighty-three, one thousand seven hundred and eighty-six dollars and sixty seven cents,

And the expenses incurred for support of the Signal Service during the fiscal year ending June thirtieth, eighteen hundred and eighty-three, in excess of the amounts allowed by the sundry civil appropriation act of August seventh, eighteen hundred and eighty-two, to be paid from appropriations for support of the Army for said year, are hereby authorized to be paid from said appropriations, respectively.

STATE, WAR, AND NAVY DEPARTMENT BUILDING,

For fuel, lights, repairs, and miscellaneous items, four thousand dollars.

* * * * *

CLAIMS ALLOWED BY THE SECOND AUDITOR AND SECOND COMPTROLLER.

For pay of volunteers (Mexican war) eighteen hundred and seventy one and prior years, one hundred and fifty six dollars and four cents.

For pay of mounted riflemen (volunteers) under Colonel John C. Fremont, in eighteen hundred and forty six, eighteen hundred and seventy one and prior years, three hundred and seventy four dollars and ninety nine cents.

For traveling expenses of California and Nevada volunteers, prior to July first, eighteen hundred and eighty one, four hundred and thirty one dollars and thirty cents.

For traveling expenses of First Michigan Cavalry, prior to July first, eighteen hundred and eighty one, five hundred and fifty six dollars and four cents.

For artificial limbs, eighteen hundred and eighty one and prior years, four dollars.

For contingencies of the Army, eighteen hundred and eighty one and prior years, three hundred and ninety dollars and seventy one cents,

For collecting, drilling, and organizing volunteers, eighteen hundred and seventy one and prior years, three hundred and thirty four dollars and ninety six cents.

For draft and substitute fund, eighteen hundred and seventy one and prior years, one dollar and eighty six cents.

For expenses of recruiting, eighteen hundred and eighty one and prior years, two hundred and two dollars and twenty seven cents.

For medical and hospital department, eighteen hundred and eighty one and prior years, three hundred and fifty nine dollars and forty three cents.

CLAIMS ALLOWED BY THE THIRD AUDITOR AND SECOND COMPTROLLER.

* * * * *

WAR DEPARTMENT.

For regular supplies, Quartermaster's Department, eighteen hundred and eighty one and prior years, five thousand six hundred and eighty one dollars and eighty four cents.

For incidental expenses Quartermaster's Department, eighteen hundred and eighty one and prior years, thirteen thousand and twenty three dollars and ninety nine cents.

For fifty per centum of arrears of Army transportation due certain land-grant railroads, eighteen hundred and eighty one and prior years, eight thousand one hundred and sixty nine dollars and thirty five cents.

For commutation of rations to prisoners of war in rebel States, prior to July first, eighteen hundred and eighty one, sixteen thousand eight hundred and sixty four dollars and fifty eight cents.

For contingencies of fortifications, ninety three dollars and eighty seven cents.

For horses and other property lost in the military service prior to July first, eighteen hundred and eighty one, one hundred and twenty five thousand seven hundred and eighty seven dollars and three cents: *Provided*, That the Secretary of the Treasury may prescribe rules and regulations governing the recognition of agents, attorneys, or other persons representing claimants before his Department, and may require of such persons, agents and attorneys, before being recognized as representatives of claimants, that they shall show that they are of good character and in good repute, possessed of the necessary qualifications to enable them to render such claimants valuable service, and otherwise competent to advise and assist such claimants in the presentation of their cases. And such Secretary may after due notice and opportunity for hearing suspend, and disbar from further practice before his Department any such person, agent, or attorney shown to be incompetent, disreputable, or who refuses to comply with the said rules and regulations, or who shall with intent to defraud, in any manner willfully and knowingly deceive, mislead, or threaten any claimant or prospective claimant, by word, circular, letter, or by advertisement.

For refunding to States expenses incurred in raising volunteers for which reimbursement is provided by act of July twenty seventh eighteen hundred and sixty one, and subsequent acts, as follows:

To the State of Ohio, ninety thousand two hundred and forty six dollars and ninety two cents; to the State of New York, fifty four thousand nine hundred and forty six dollars and fifty two cents; to the State of Michigan, forty two thousand three hundred and forty five dollars and ninety five cents; for the State of Massachusetts, twenty eight thousand six hundred and nineteen dollars and thirty three cents; to the State of Nebraska, four hundred and eighty five dollars; the several allowances having been adjudicated by the accounting officers and reported by the Secretary of the Treasury in conformity with section four of the act of June fourteenth, eighteen hundred and seventy-eight.

* * * * *

CLAIMS ALLOWED BY THE THIRD AUDITOR AND THE SECOND COMPTROLLER,

WAR DEPARTMENT.

For fifty per centum of arrears of Army transportation due certain land-grant rail-roads, eighteen hundred and eighty one and prior years, seven thousand one hundred and sixty four dollars and fifty one cents.

For commutation of rations to prisoners of war in rebel States, prior to July first, eighteen hundred and eighty one, six thousand three hundred and fifty eight dollars and twenty five cents.

For horses and other property lost in the military service prior to July first, eighteen hundred and eighty one, twenty eight thousand two hundred and twenty four dollars and fifty nine cents.

To enable the Secretary of the Treasury to pay the following additional claims for horses lost in the military service of the United States, the same having been audited and allowed by the proper accounting officers of the Treasury, but not included in previous reports of the Secretary to Congress, namely: To David J. Williamson, two hundred dollars; to George C. Douglas, two hundred dollars.

* * * * *

Approved, July 7, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 74.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 19, 1884.

[Extract from the Revised Statutes of the United States, as amended by the act of Congress approved July 5, 1884.]

SEC. 1225. The President may, upon the application of any established college or university within the United States, having capacity to educate, at the same time, not less than one hundred and fifty male students, detail an officer of the Army to act as president, superintendent, or professor thereof; but the number of officers so detailed shall not exceed * * * [forty] at any time, and they shall be apportioned throughout the United States, as nearly as may be practicable, according to population. Officers so detailed shall be governed by general rules prescribed, from time to time, by the President. The Secretary of War is authorized to issue at his discretion and under proper regulations to be prescribed by him, out of any small-arms or pieces of field-artillery belonging to the Government and which can be spared for that purpose, such number of the same as may appear to be required for military instruction and practice by the students of any college or university under the provisions of this section; and the Secretary shall require a bond in each case, in double the value of the property, for the care and safe-keeping thereof, and for the return of the same when required.

I. The following regulations, in regard to the detail of officers of the Army at established colleges and universities within the United States, are prescribed by the President, under the above law:

1. Details "shall be apportioned throughout the United States as nearly as may be practicable according to population;" such States as do not contain sufficient population to entitle them to one officer will be grouped with one or more contiguous States or Territories, so that the combined population of the group will allow the detail of one or more officers, to the extent of forty officers in all.

2. As a rule, captains of companies, regimental staff officers, or officers who have served less than three years with their regiments or corps, or who have recently completed a tour of detached duty, will not be eligible. No details will be made that will leave a battery, troop, or company without two officers for duty with it. The period of detail will not be longer than three years.

3. No officer will be detailed at any institution except upon an application from its proper representatives.

4. Applications for details of officers should be addressed to the Secretary of War, and should be accompanied by a certificate as to the number of male students the college or university has the capacity to educate, and also by the last printed catalogue.

5. Officers of the Army desiring a detail at colleges or universities may make application therefor to the Adjutant General, through the usual mili-

tary channels, and their names will, if the officers are available, be furnished to such institutions as may desire such details.

II. The following are the regulations prescribed by the Secretary of War for the issue of arms, &c., required for military instruction and practice at colleges and universities, under section 1225, Revised Statutes:

1. The number of pieces of field artillery, with necessary implements, and of small-arms and accouterments, which may be issued for the purpose of military instruction to each selected college and university having an officer of the Army stationed thereat, is limited to the following, viz:

2	3-inch rifled guns, wrought-iron, model 1861, at $450	$900 00
2	carriages and limbers, 3-inch gun, at $325	650 00
2	gunner's haversacks, at $3.35	6 70
2	handspikes, trail, at $1	2 00
4	lanyards, at 10 cents	40
2	priming-wires, at 10 cents	20
4	sponges and rammers, 3-inch, at $1	4 00
4	sponge-covers, 3-inch, at 30 cents	1 20
2	tube-pouches, at $1.50	3 00
4	thumbstalls, at 20 cents	80
2	tompions, 3-inch, at 30 cents	60
2	vent-covers, at 40 cents	80
1	pendulum hausse, 3-inch	2 50
1	pendulum hausse seat	60
1	pendulum hausse pouch	75
2	paulins, 12 by 15 feet, at $11.75	23 50
150	Springfield "cadet" rifles, cal. .45, with appendages, &c., at $18	2,700 00
150	bayonet-scabbards, steel, cadet, at 91 cents	136 50
150	waist belts and plates, at 50 cents	75 00
150	cartridge-boxes, cal. .45, at $1.25	187 50

2. Issue of the above stores will be made by the Chief of Ordnance to any selected institution upon its filing a bond in the penal sum of double the value of the property, conditioned that it will take good care of and safely keep and account for the same, and will, when required by the Secretary of War, duly return the same, within thirty days, in good order, to the Chief of Ordnance United States Army, or such officer or person as the Secretary of War may designate to receive it.

3. To conform to the requirements of the law, the terms "college" and "university" herein used are held to relate to "State institutions, incorporated or public," and not to "mere schools, private or municipal."

4. The following is the blank form of bond to be executed previous to the issue of ordnance and ordnance stores, viz:

Form of bond.

Know all men by these presents, that we [*name of the college or university, if an incorporated institution; if not, the name of a person described as president or other officer of the college or university, naming it. In case nobody should be legally empowered to bind the colleg ., by a bond, the obligors may be any person or persons who may be willing to answer for the performance of the obligation by the college, and who will then execute as principals, without any further sureties*], as principal , and ——— ———, of———, and ——— ———, of———, as sureties, are held and bound to the United States of America in the penal sum of [*double the value of articles*], for the payment of which, well and truly to be made to the Secretary of War, or to such officer or person as he may designate, we do bind ourselves and each of us, jointly and severally, firmly by these presents. Given under our hands and seals at [*place of execution*] this —— day of ———, A. D. 18—.

The condition of this obligation is such, that whereas the [*name of "college" or "university"*] is an established [*college or university*] within the United States, having capacity to educate at the same time not less than one hundred and fifty male students; and whereas the said [*college or university*] has heretofore applied to the President of the United States to detail an officer of the Army to act as [*president, superintendent, or professor*] thereof, and the President, by virtue of the authority vested in him by section 1225, Revised Statutes, has detailed such an officer to so act accordingly; and whereas the Secretary of War, by the authority vested in him by said section, is about to issue to the said [*college or university*], for the military instruction and practice of the students thereof, the following [*small-arms and (or) pieces of field artillery*], to wit [*naming and describing the articles in detail, adding value of each where practicable*], being together of the value of [*the total value*]; all of which property, when issued, the said [*college or university*] hereby agrees to account for quarterly on blank forms to be prescribed by the Chief of Ordnance, and to return all of said property to the Chief of Ordnance, or such officer or person as may be designated to receive the same, within thirty days after demand by the Secretary of War:

Now, therefore, if the said [*college or university*] shall take good care of and safely keep and account for the said [*small-arms and (or) pieces of field artillery,*] and shall, when required by the Secretary of War, duly return the same within thirty days in good order to the Chief of Ordnance

United States Army, or such officer or person as the Secretary of War may designate to receive them, then this obligation shall become inoperative and void; otherwise, shall be and remain in full force and virtue.

——— ———. [SEAL.]

The corporate name of the college, &c., or the name of the individual representing it, who should sign *as president*, &c., of the college, naming it.

{Corporate seal, if any exists, and the college executes; if not, an ordinary seal.}

——— ———. [SEAL.]

Name of surety or other principal.

——— ———. [SEAL.]

Name of surety or other principal.

In presence of us—

——— ———.

——— ———.

The signatures (or any signature made separately) should have two subscribing witnesses.

Form of justification by surety, or principal answering for the college, &c., where there is no surety as such.

STATE OF ———,

County of ——— *ss:*

I [*name*], one of the [*sureties or principals*] named in the within bond, do swear that I am worth the sum of [*full amount of the penalty*] over and above all my debts and liabilities.

——— ———.

Signature.

Before me—

——— ———.

(Signature of notary, &c., with official seal, if any.)

5. For practice-firing, the following allowances of ammunition will be made annually to each of the various institutions, viz:

1,000 carbine metallic ball-cartridges, cal. .45.
1,000 metallic blank cartridges, cal. .45.
100 rounds blank cartridges for 3-inch gun.
300 friction primers.

This ammunition will be issued upon requisitions to be forwarded to the Chief of Ordnance by the presidents or superintendents of the institutions; and as annual allowances date in all cases from July 1st of each year, requisitions should be forwarded before or as soon after that date as practicable for the prospective year's supply. Undrawn allowances of one year cannot be drawn in the succeeding year.

6. Regular property returns will be rendered quarterly to the Chief of Ordnance by each president or superintendent of an institution supplied with arms, &c., accounting for all ordnance and ordnance stores issued to the institution under his charge. These returns will be made on the blank forms to be supplied by the Chief of Ordnance.

7. Whenever any institution shall fail to return the public property in its charge within thirty days after demand made by the Secretary of War, the delinquency will be promptly referred to the Attorney General, that the bond of the institution may forthwith be put in suit.

8. All expense of repairs of stores are to be borne by the institution using the same, the Ordnance Department supplying spare parts for repairs at cost price.

III. The act of Congress approved May 4, 1880, relating to the detail of retired officers at colleges, provides:

That upon the application of any college, university, or institution of learning incorporated under the laws of any State within the United States, having capacity at the same time to educate not less than one hundred and fifty male students, the President may detail an officer of the Army on the retired list to act as president, superintendent, or professor thereof; and such officer may receive from the institution to which he may be detailed the difference between his retired and full pay, and shall not receive any additional pay or allowance from the United States.

The details authorized by this act will be in addition to the forty allowed by section 1225, Revised Statutes, as amended by the act of Congress approved July 5, 1884, and may be made to institutions of learning of the requisite grade in any State, without reference to population or to the number of officers already serving therein.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

ENERAL ORDERS, No. 75.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 21, 1884.

The following extract from an act of Congress "making appropriations the service of the Post Office Department for the fiscal year ending ne thirtieth, eighteen hundred and eighty-five, and for other purposes," proved July 5, 1884, and the regulations based thereon, are, by direcn of the Secretary of War, published for the information of all conned:

The provisions of the fifth and sixth section of the act entitled 'An act establishing st-routes, and for other purposes, approved March third, eighteen hundred and seven-seven, for the transmission of official mail-matter, be, and they are hereby, extended all officers of the United States Government, not including members of Congress, the velopes of such matter in all cases to bear appropriate indorsements containing the per designation of the office from which or officer from whom the same is transmitl, with a statement of the penalty for their misuse. And the provisions of said fifth d sixth sections are hereby likewise extended and made applicable to all official mailtter of the Smithsonian Institution: *Provided*, That any Department or officer aurized to use the penalty envelopes may inclose them with return address to any per or persons from or through whom official information is desired, the same to be used y to cover such official information, and indorsements relating thereto: *Provided ther*, That any letter or packet to be registered by either of the Executive Departnts, or Bureaus thereof, or by the Agricultural Department, or by the Public Printer, y be registered without the payment of any registry fee; and any part-paid letter or ket addressed to either of said Departments or Bureaus may be delivered free; but ere there is good reason to believe the omission to prepay the full postage thereon s intentional, such letter or packet shall be returned to the sender: *Provided further*, at this act shall not extend or apply to pension agents or other officers who receive a ed allowance as compensation for their services, including expenses of postages. And tion thirty-nine hundred and fifteen of the Revised Statutes of the United States, so r as the same relates to stamps and stamped envelopes for official purposes, is hereby pealed.

In accordance with the provisions of the foregoing act, the use of official postage-stamps will be discontinued. A final report of stamps expended d on hand will be made by all officers accountable for official postageamps and forwarded to the officer by whom they were supplied, and the amps remaining on hand will be returned with the report. As soon as racticable, the final consolidated reports of the several staff bureaus will e made to the chief clerk of the War Department, to whom all the stamps, amped envelopes, and wrappers on hand will be turned over.

The following forms of envelopes for the transmission of official mail atter exclusively throughout the Army are prescribed:

1. For the bureaus of the War Department, Headquarters of the Army, eadquarters of the several divisions, departments, districts, and the gen-

eral and mounted recruiting services of the Army, with proper variati of heading:

WAR DEPARTMENT,
ADJUTANT GENERAL'S OFFICE.
OFFICIAL BUSINESS.

Any person using this envelope to avoid the payment of postage on private matter of any kind will be subject to a fine of Three Hundred Dollars.

Envelopes for use by staff officers outside of Washington will be of above form, substituting the word "Department" for the word "Of in the second line of the heading.

2. For all military posts:

WAR DEPARTMENT,
Post of_____
OFFICIAL BUSINESS.

Any person using this envelope to avoid the payment of postage on private matter of any kind will be subject to a fine of Three Hundred Dollars.

3. For the official business of all officers of the Army not embrac the foregoing classes, whether at posts, on the recruiting service, on l or on the retired list:

WAR DEPARTMENT.
OFFICIAL BUSINESS.
A. B., Lieut., 6th Inf. } *Written signature.*

Any person using this envelope to avoid the payment of postage on private matter of any kind will be subject to a fine of Three Hundred Dollars.

Every officer using an envelope of this class must affix his signature, as shown above. The heading and indorsement is placed across the left-hand side of the envelope to preclude the possibility of the name of the sender being mistaken for that of the person addressed.

The official envelopes above described will be supplied in accordance with existing regulations, and from the same appropriations as now supply stationery.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 76.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 22, 1884.

The following acts of Congress are published for the information and government of all concerned:

I.—AN ACT to authorize the location of a branch home for disabled volunteer soldiers and sailors in either the State of Arkansas, Colorado, Kansas, Iowa, Minnesota, Missouri, or Nebraska, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the board of Managers of the Home for Disabled Volunteer Soldiers are hereby authorized and directed to locate a branch of the home at some suitable point in either the States of Arkansas, Colorado, Kansas, Iowa, Minnesota, Missouri, or Nebraska. The same shall not be located on a tract of land less than three hundred and twenty acres in extent.

SEC. 2. That said branch home shall be located and the ground purchased, unless the same be donated, by said Board of Managers within three months, or as soon thereafter as practicable from the approval of this act: *Provided,* That said Board of Managers may select any Government property suitable for such home, by and with the consent of the Secretary of War.

SEC. 3. That within six months, or as soon thereafter as practicable, from the approval of this act, the said Board of Managers shall commence the erection of a suitable building or buildings on the ground so purchased for the use of said branch home. That said building or buildings shall be completed at as early a day as possible.

SEC. 4. That the sum of two hundred and fifty thousand dollars is hereby appropriated for the purposes hereinbefore mentioned and the improvement of the grounds of said branch home.

SEC. 5. That all honorably discharged soldiers and sailors who served in the war of the rebellion, and the volunteer soldiers and sailors of the war eighteen hundred and twelve and of the Mexican war, who are dis-

SEC. 2. That Congress reserves the right to alter, amend, or repeal this act.

SEC. 3. That this act shall be in force from its passage.

Approved, July 3, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 77.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 24, 1884.

The following act of Congress is published for the information and government of all concerned:

AN ACT making appropriations for the construction, repair, and preservation of certain public works on rivers and harbors, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums of money be, and are hereby appropriated, to be paid out of any money in the Treasury not otherwise appropriated, and to be expended under the direction of the Secretary of War, for the construction, completion, repair, and preservation of the public works hereinafter named:

Improving harbor at Portland, Maine: Continuing improvement, thirty thousand dollars.

Improving harbor at Bangor and Penobscot River, Maine: Continuing improvement, twenty thousand dollars.

Improving harbor at Rockland, Maine: Continuing improvement, forty thousand dollars.

Improving breakwater at the mouth of Saco River, Maine: Continuing improvement and repairs, fifteen thousand dollars.

Improving harbor at Portsmouth, New Hampshire: Continuing improvement, twenty thousand dollars.

Improving harbor at Burlington, Vermont: Continuing improvement, twenty five thousand dollars; for repairs, twenty five thousand dollars.

Improving harbor at Boston, Massachusetts: Continuing improvement, five thousand dollars.

Improving harbor at Nantucket, Massachusetts: Continuing improvement, ten thousand dollars.

Improving harbor at Newburyport, Massachusetts: Continuing improvement, forty thousand dollars.

Improving harbor at Scituate, Massachusetts: Continuing improvement, ten thousand dollars.

Improving harbor at Plymouth, Massachusetts: Continuing improvement, ten thousand dollars.

Improving harbor at Provincetown, Massachusetts; Continuing improvement, two thousand dollars.

Improving harbor at Wood's Holl, Massachusetts: Continuing improvement, twenty five thousand dollars.

Improving harbor at Wareham, Massachusetts: Continuing improvement, ten thousand dollars.

Constructing a national harbor of refuge of the first class at Sandy Bay, Cape Ann, Massachusetts, one hundred thousand dollars: *Provided*, That a board of three engineers, to be appointed by the Secretary of War, shall decide that this point is the best location on the coast between Boston and Portland for such a harbor that shall serve all the uses for which it may be needed.

Improving breakwater at Block Island, Rhode Island: Continuing improvement, fifteen thousand dollars.

Improving harbor at Newport, Rhode Island: Continuing improvement, twenty thousand dollars.

Improving harbor at Bridgeport, Connecticut: Continuing improvement, five thousand dollars.

Improving breakwater at New Haven, Connecticut: Continuing improvement, forty thousand dollars.

Improving harbor at New Haven, Connecticut: Continuing improvement, ten thousand dollars.

Improving harbor at New London, Connecticut: Continuing improvement, two thousand dollars.

Improving harbor at Norwalk, Connecticut: Continuing improvement, five thousand dollars.

Improving harbor at Stonington, Connecticut: Continuing improvement, ten thousand dollars.

Improving harbor at Black Rock, Connecticut: Commencing new improvement, twenty thousand dollars.

Improving harbor at Buffalo, New York: Continuing improvement, one hundred thousand dollars.

Improving Buttermilk Channel, New York: Continuing improvement, ten thousand dollars.

Improving harbor at Canarsie Bay, New York: Continuing improvement, five thousand dollars.

Improving Sheepshead Bay, New York: Continuing improvement, five thousand dollars.

Improving harbor at Charlotte, New York: Continuing improvement, twenty thousand dollars.

Improving harbor at Dunkirk, New York: Continuing improvement, ten thousand dollars, to restore broken breakwater and for dredging.

Improving harbor at Flushing Bay, New York: Continuing improvement, ten thousand dollars.

Improving channel in Gowanus Bay, New York: Continuing improvement, five thousand dollars.

Improving harbor at Great Sodus Bay, New York: Continuing improvement, ten thousand dollars.

Improving harbor at Greenport, New York: Continuing improvement, ten thousand dollars.

Improving harbor at Little Sodus Bay, New York: Continuing improvement, ten thousand dollars.

Improving harbor at Oak Orchard, New York: Continuing improvement, five thousand dollars.

Improving harbor at Ogdensburg, New York: Continuing improvement, fifteen thousand dollars.

Improving harbor at Oswego, New York: Continuing improvement, eighty thousand dollars.

Improving harbor at Rondout, New York: Continuing improvement, one thousand dollars.

Commencing construction of breakwater at Rouse's Point, on Lake Champlain, New York, thirty five thousand dollars.

Improving harbor at Saugerties, New York, five thousand dollars.

Improving channel between Staten Island and New Jersey: Continuing improvement, ten thousand dollars.

Improving harbor at Raritan Bay, New Jersey: Continuing improvement, twenty thousand dollars.

Improving harbor at Erie, Pennsylvania: Continuing improvement, fifty thousand dollars.

Improving Delaware Breakwater, Delaware: Continuing improvement, seventy five thousand dollars.

Improving harbor at New Castle, Delaware: Continuing improvement, two thousand dollars.

Improving harbor at Wilmington, Delaware: Continuing improvement, twenty five thousand dollars.

Improving harbor at Baltimore, Maryland: Continuing improvement, two hundred and fifty thousand dollars.

Improving harbor at Breton Bay, Maryland: Continuing improvement, three thousand dollars.

Improving harbor at Norfolk, and its approaches, Virginia: Continuing improvement, twenty five thousand dollars.

Improving approach to Norfolk Harbor and the United States (Norfolk) navy-yard: Continuing improvement, the widening of the channel of the

Elizabeth River between Lambert's Point and Fort Norfolk, fifty thousand dollars.

Improving harbor at Charleston, South Carolina, including Sullivan's Island: Continuing improvement, two hundred and fifty thousand dollars, of which sum five thousand dollars may be used in front of Mount Pleasant.

Improving harbor at Georgetown, South Carolina: Continuing improvement, five thousand dollars.

Improving harbor at Brunswick, Georgia: Continuing improvement, ten thousand dollars.

Improving harbor at Savannah, Georgia: Continuing improvement, two hundred thousand dollars.

Improving entrance to Cumberland Sound, Georgia and Florida: Continuing improvement, seventy five thousand dollars.

Improving Apalachicola Bay, Florida: Continuing improvement, ten thousand dollars.

Improving harbor at Pensacola, Florida: Completing improvement, fifty five thousand dollars.

Improving harbor at Cedar Keys, Florida: Commencing improvement, five thousand dollars.

Improving harbor at Tampa Bay, Florida: Continuing improvement, twenty thousand dollars.

Improving harbor and river at Mobile, Alabama: Continuing improvement, two hundred thousand dollars.

Improving Aransas Pass and Bay up to Rockport and Corpus Christi, Texas: Continuing improvement, one hundred thousand dollars.

Improving harbor at Brazos Santiago, Texas: Continuing improvement of the bar and harbor, twenty five thousand dollars.

For improving and deepening bar at the mouth of the Neches River, Texas: Completing the work, seven thousand dollars.

Improving ship-channel in Galveston Bay, from Morgan's Cut to Bolivar Channel: Continuing improvement, for which purpose the balance now remaining of the money heretofore appropriated for this work is hereby directed to be expended by the Secretary of War in the completion of said channel in accordance with the plans heretofore adopted, and in marking out said channel by piles or stakes, so as to enable navigators to find the same without difficulty: *Provided*, That no part of said money shall be so expended until the Secretary of War shall be satisfied that the Buffalo Bayou Ship Channel Company has relinquished or abandoned to the United States, forever, all their franchises and any and all right to collect or impose tolls or charges from any part of said ship-channel or Buffalo Bayou.

Improving Pass Cavallo Inlet to Matagorda Bay, Texas: Continuing mprovement, fifty thousand dollars.

Improving harbor at Sabine Pass and Blue Buck Bar, Texas: Continuing improvement, two hundred thousand dollars.

Improving harbor at Ashtabula, Ohio: Continuing improvement, twenty wo thousand five hundred dollars.

Improving Black River Harbor, Ohio: Continuing improvement, ten thousand dollars.

Improving harbor at Cleveland, Ohio: Continuing improvement, one hundred thousand dollars.

Improving harbor of refuge near Cincinnati, Ohio: Completing improvement, seventeen thousand dollars.

Improving harbor at Fairport, Ohio: Continuing improvement, ten thousand dollars.

Improving harbor at Huron, Ohio: Continuing improvement, seven thousand five hundred dollars.

Improving ice-harbor at the mouth of the Muskingum River, Ohio: Continuing improvement, fifty thousand dollars.

Improving harbor at Sandusky City, Ohio: Continuing improvement, twenty thousand dollars; one half of said sum to be expended in deepening the channel and the other half in the repair of existing works.

Improving harbor at Toledo, Ohio: Continuing improvement, twenty thousand dollars. And the Secretary of War is hereby directed to commence the work of making a straight channel for the Maumee River from a point on the east side of the mouth of said river through North Cape Point to Lake Erie, in accordance with the second plan recommended by John M. Wilson, major of engineers, on the nineteenth of November, eighteen hundred and eighty one; and for that purpose the sum of twenty five thousand dollars is hereby appropriated.

Improving harbor at Michigan City, Indiana: Continuing improvement, fifty thousand dollars; of which sum ten thousand dollars are to be expended on the inner harbor and forty thousand dollars on the outer harbor.

Improving harbor at Calumet, Illinois: Continuing improvement, twenty thousand dollars.

Improving harbor at Chicago, Illinois: Continuing operations at outside harbor, dredging in outer harbor, and constructing exterior breakwater, one hundred thousand dollars.

Improving harbor at Waukegan, Illinois: Continuing improvement, twenty thousand dollars.

Improving ice harbor at Belle River, Michigan: Continuing improvement, two thousand dollars.

Improving harbor at Black Lake, Michigan: Continuing improvement, fifteen thousand dollars.

Improving harbor at Charlevoix and entrance to Pine Lake, Michigan: Continuing improvement, ten thousand dollars.

Improving Pentwater Harbor, Michigan: Continuing improvement, fifteen thousand dollars.

Improving harbor at Cheboygan, Michigan: Continuing improvement, five thousand dollars.

Improving harbor at Frankfort, Michigan: Continuing improvement, five thousand dollars.

Improving harbor at Grand Haven, Michigan: Continuing improvement, fifty thousand dollars.

Improving harbor of refuge, Sand Beach, Lake Huron, Michigan: Continuing improvement, including dredging the harbor, seventy five thousand dollars.

Improving harbor at Ludington, Michigan: Continuing improvement, ten thousand dollars.

Improving harbor at Manistee, Michigan: Continuing improvement, ten thousand dollars.

Improving harbor at Muskegon, Michigan: Continuing improvement, twenty thousand dollars.

Improving Grand Marias Harbor, Michigan: Continuing improvement, thirty five thousand dollars.

Improving harbor at Ontonagon, Michigan: Continuing improvement fifteen thousand dollars.

Improving harbor at Saint Joseph, Michigan: Continuing improvement, fifteen thousand dollars.

Improving Marquette Harbor, Michigan: Continuing improvement, five thousand dollars.

Improving harbor at Saugatuck, Michigan: Continuing improvement, four thousand dollars.

Improving harbor at South Haven, Michigan: Continuing improvement, seven thousand five hundred dollars.

Improving harbor at White River, Michigan: Continuing improvement, ten thousand dollars.

Improving harbor of refuge at Portage Lake, Michigan: twelve thousand five hundred dollars.

Improving harbor at Ahnapee, Wisconsin: Continuing improvement, fifteen thousand dollars.

Improving harbor at Green Bay, Wisconsin: Continuing improvement, ten thousand dollars.

Improving harbor at Kenosha, Wisconsin: Continuing improvement, five thousand dollars.

Improving harbor at Kewaunee, Wisconsin: Continuing improvement, eighteen thousand dollars.

Improving harbor at Manitowoc, Wisconsin: Continuing improvement, fifteen thousand dollars.

Improving harbor at Menomonee, Wisconsin: Continuing improvement, ten thousand dollars.

Improving harbor of refuge at Milwaukee Bay, Wisconsin: Continuing improvement, eighty five thousand dollars.

Improving harbor at Oconto, Wisconsin: Continuing improvement, fifteen thousand dollars.

Improving harbor at Pensaukee, Wisconsin: Continuing improvement, five thousand dollars.

Improving harbor at Stockholm, Lake Pepin, Wisconsin: Continuing improvement, fifteen thousand dollars.

Improving harbor at Port Washington, Wisconsin: Continuing improvement, ten thousand dollars.

Improving harbor at Racine, Wisconsin: Continuing improvement, seven thousand dollars.

Improving Superior Bay and Harbor, Wisconsin; and also the channel of the Saint Louis River through said bay, forty-five thousand dollars.

Improving harbor at Sheboygan, Wisconsin: Continuing improvement, twenty eight thousand dollars.

Improving harbor of refuge at entrance of Sturgeon Bay Canal, Wisconsin: Continuing improvement, ten thousand dollars.

Improving harbor at Two Rivers, Wisconsin: Continuing improvement, eight thousand dollars.

Completing ice-harbor at Dubuque, Iowa: Continuing improvement, twenty thousand dollars.

Improving harbor at Duluth, Minnesota; Continuing improvement, forty five thousand dollars

Improving harbor at Grand Marais, Minnesota: Continuing improvement, ten thousand dollars.

Improving harbor at Humboldt, California: Continuing improvement, sixty-two thousand five hundred dollars.

Improving harbor at Oakland, California; Continuing improvement, one hundred and thirty-nine thousand six hundred dollars; of which

sum thirty nine thousand six hundred dollars is to pay for land condemned for the purpose of constructing a tidal channel between the bay of San Leandro and the head of Oakland Harbor.

Improving harbor at Wilmington, California: Continuing improvement, fifty thousand dollars.

Improving harbor at Redwood, California; three thousand dollars.

Improving Coos Bay, Oregon: Continuing improvement thirty thousand dollars.

Improving harbor at Yaquina Bay, Oregon: Continuing improvement, fifty thousand dollars.

Improving Lubec Channel, Maine: Continuing improvement, ten thousand dollars: *Provided*, That as much of the sum as may be necessary shall be expended for the removal of a rock in Eastport Harbor.

Improving Moose-a-bec Bar, Maine: Continuing improvement, ten thousand dollars.

Improving Cocheco River, New Hampshire: Completing improvement, twenty eight thousand dollars.

Improving Merrimac River at Rock's Bridge, Massachusetts: Continuing improvement, three thousand five hundred dollars.

Improving Taunton River, Massachusetts: Completing improvement, twenty six thousand five hundred dollars.

Improving Providence River and Narragansett Bay, Rhode Island: Continuing improvement, eighty five thousand dollars: *Provided*, That not exceeding one thousand dollars of said sum may be expended in removing obstructions at the mouth of the Pawtuxet River.

Improving Pawtucket River, Rhode Island: Continuing improvement, fifty thousand dollars: *Provided*, That this appropriation shall not become available until the officer in charge shall have reported that the rebuilding of Washington Bridge with good and sufficient draw-openings has been commenced.

Improving Connecticut River below Hartford, Connecticut: Continuing improvement, thirty five thousand dollars.

Improving Housatonic River, Connecticut: Continuing improvement, two thousand five hundred dollars.

Improving Thames River, Connecticut: Continuing improvement, twenty five thousand dollars.

For removing the reef at Hell Gate, New York, the sum of three hundred and sixty thousand dollars, or so much thereof as may be necessary for that purpose.

Deepening Gedney's Channel through Sandy Hook Bar, New York, two hundred thousand dollars.

Improving Hudson River, New York: Continuing improvement, thirty thousand dollars.

Improving Newtown Bay and Newtown Creek, New York: Continuing improvement, twenty thousand dollars.

Improving Maurice River, New Jersey: Continuing improvement, seventeen thousand dollars.

Improving Passaic River below Newark, and removing shoals in Newark Bay. New Jersey: Continuing improvement, twenty five thousand dollars.

Improving the Passaic River above Newark, New Jersey, three thousand dollars.

For continuing the improvement of the Raritan River, thirty five thousand dollars.

Improving Allegheny River, Pennsylvania: Continuing improvement, thirty five thousand dollars.

Improving Schuykill River, Pennsylvania: Continuing improvement, twenty five thousand dollars[.]

Improving Delaware River from Trenton, New Jersey to its mouth: Continuing improvement, two hundred thousand dollars: *Provided*, That not exceeding ten thousand dollars of said sum shall be expended above Bridesburg.

Improving Choptank River, Maryland: Continuing improvement, five thousand dollars.

Improving Susquehanna River above and below the railroad bridge, Maryland: Continuing improvement, twenty thousand dollars; of which sum five thousand dollars shall be expended for the completion of the channel to Fishing Battery Light-House, and for repairing, strengthening, and extending the piers and breakwaters.

Improving Corsica Creek, Maryland: Continuing improvement, five thousand dollars.

Improving Wicomico River, Maryland, from its mouth to Salisbury, ten thousand dollars.

Improving the Potomac River at Washington, five hundred thousand dollars; continuing improvement.

Improving harbor at entrance of Saint Jerome's Creek, Maryland: Continuing operations, fifteen thousand dollars.

Improving Appomatox River, Virginia: Continuing improvement, twenty-five thousand dollars.

Improving James River, Virginia: Continuing improvement on the plan for deepening the channel to twenty two feet at mean low tide, seventy-five, thousand dollars.

Improving Mattaponi River, Virginia: Continuing improvement, two thousand five hundred dollars.

Improving Rappahannock River, Virginia: Continuing improvement, twenty thousand dollars.

Improving York River, Virginia: Continuing improvement, twenty thousand dollars.

Improving Dan River, Virginia: Continuing improvement above Danville, five thousand dollars.

Improving Staunton River, Virginia: Continuing improvement, five thousand dollars.

Improving Big Sandy River, West Virginia and Kentucky, fifty thousand dollars; of which sum continuing improvement below the fork and completing the lock on the West Virginia side, forty thousand dollars; on Tug Fork, in West Virginia, five thousand dollars, and on Lavisa Fork, in Kentucky, five thousand dollars.

Improving Great Kanawha River, West Virginia; Continuing improvement, two hundred thousand dollars; of which sum seven thousand five hundred dollars are to be used on a harbor of refuge at the mouth of the river.

Improving Guyandotte River, West Virginia: Continuing improvement, two thousand dollars.

Improving Monongahela River, West Virginia: Continuing improvement, forty-five thousand dollars.

For continuing the improvement of Little Kanawha River, West Virginia, the sum of thirty-one thousand dollars appropriated by the act of August second, eighteen hundred and eighty-two, is made available. But no toll shall be collected by any person or corporation for this improved navigation; and such right, if any exist, shall be relinquished in manner satisfactory to the Secretary of War before the expenditure of said sum.

Improving Buckhannon River, West Virginia, one thousand five hundred dollars.

Improving Cape Fear River above Wilmington, North Carolina: Continuing improvement, five thousand dollars.

Improving Cape Fear River below Wilmington, North Carolina: Continuing improvement, two hundred thousand dollars.

Improving harbor at Beaufort, North Carolina: Continuing improvement, twenty thousand dollars.

Improving Edenton Bay, North Carolina, ten thousand dollars.

Improving Trent River, North Carolina: Continuing improvement, ten thousand dollars.

Improving Contentnea or Moccasin River, North Carolina: Continuing improvement, five thousand dollars.

Improving Currituck Sound, North Carolina: Continuing improvement, five thousand dollars.

Improving Neuse River, North Carolina: Continuing improvement, twenty thousand dollars.

Improving New River, North Carolina: Continuing improvement, five thousand dollars.

Improving Pamplico and Tar Rivers, North Carolina: Continuing improvement, five thousand dollars.

Improving Roanoke River, North Carolina: Continuing improvement, three thousand dollars.

Improving Scuppernong River, North Carolina: Continuing improvement, two thousand dollars.

Improving Ashley River, South Carolina: Continuing improvement, two thousand dollars.

Improving Edisto River, South Carolina: Continuing improvement, five thousand dollars.

Improving Great Pee Dee River, South Carolina: Continuing improvement, eight thousand dollars.

Improving Salkehatchee River, South Carolina: Continuing improvement, three thousand dollars.

Improving Waccamaw River, South Carolina: Continuing improvement, six thousand dollars.

Improving Wappoo Cut, South Carolina: Continuing improvement, three thousand dollars.

Improving Wateree River, South Carolina: Continuing improvement, five thousand dollars.

Improving Santee River, South Carolina: Continuing improvement, fifteen thousand dollars.

Improving Altamaha River, Georgia: Continuing improvement, fifteen thousand dollars.

Improving St. Jones River, Delaware: Continuing improvement, ten thousand dollars.

Improving Chattahoochee River, Georgia and Alabama: Continuing improvement, thirty five thousand dollars.

Improving Coosa River, Georgia and Alabama: Continuing improvement, fifty thousand dollars.

Improving Flint River, Georgia: Continuing improvement, twenty thousand dollars; of which sum fifteen thousand dollars to be expended below Albany and five thousand dollars from Albany to Montezuma.

Improving Ocmulgee River, Georgia: Continuing improvement, three thousand dollars.

Improving Oconee River, Georgia: Continuing improvement, three thousand dollars.

Improving Romerly Marsh, Georgia: Continuing improvement on present plan, ten thousand dollars.

Improving Savannah River, Georgia: Continuing improvement below Augusta, fifteen thousand dollars.

Improving Appalachicola River, Florida: Continuing improvement, one thousand dollars.

Improving Caloosahatchie River, Florida: Continuing improvement, five thousand dollars.

Improving Choctawhatchee River, Florida and Alabama: Continuing improvement, fifteen thousand dollars; five thousand dollars thereof to be expended between the railroad bridge and Geneva, and ten thousand dollars thereof between Geneva and Newton, Alabama, to make that part of said river navigable at low-water stages.

Improving Conecuh-Escambia River, Florida and Alabama: Continuing improvement, twelve thousand dollars.

Improving Escambia River, Florida, three thousand dollars.

Improving the channel over the bar at the mouth of Saint John's River, Florida: Continuing improvement, one hundred and fifty thousand dollars.

Improving the Upper Saint John's River, Florida, five thousand dollars.

Improving Suwanee River, Florida: Continuing improvement, five thousand dollars.

Improving Volusia Bar, Florida: Continuing improvement, two thousand dollars.

Improving Withlacoochee River, Florida: Continuing improvement, three thousand dollars.

Improving Alabama River, Alabama: Continuing improvement, ten thousand dollars.

Improving Cahawba River, Alabama: Continuing improvement, ten thousand dollars.

Improving Tallapoosa River, Alabama: Continuing improvement, ten thousand dollars.

Improving Warrior River, Alabama: Continuing improvement, twelve thousand dollars.

Improving Tombigbee River, Alabama and Mississippi: Continuing improvement from Fulton to Vienna, ten thousand dollars, and below Vienna, fifteen thousand dollars.

Improving Black Warrior River, Alabama, from Tuscaloosa to Daniel's Creek, fifty thousand dollars.

Improving Big Sunflower River, Mississippi: Continuing improvement, five thousand dollars.

Improving Noxubee River, Mississippi: Continuing improvement, seven thousand five hundred dollars.

Improving Pascagoula River, Mississippi: Continuing improvement, three thousand dollars.

Improving Pearl River, Mississippi: Continuing improvement between Edinburg and Carthage, two thousand five hundred dollars; and below Jackson, including bar at the mouth, ten thousand dollars.

Improving channel of Biloxi Bay, Mississippi: Continuing improvement, for which purpose the balance of the money heretofore appropriated for the roadstead now on hand is hereby directed to be applied to the deepening of the channel from Mississippi Sound to the wharves at Biloxi.

Improving Tallahatchee River, Mississippi: Continuing improvement, three thousand dollars.

Improving Tchula Lake, Mississippi: Continuing improvement, one thousand five hundred dollars.

Improving Steele's Bayou, Mississippi, two thousand five hundred dollars.

Improving Big Black River, Mississippi, five thousand dollars.

Improving Horn Island Pass, Mississippi, five thousand dollars.

Improving Yallabusha River, Mississippi: Continuing improvement, two thousand dollars.

Improving Yazoo River, Mississippi: Continuing improvement ten thousand dollars.

Improving Bayou Black, Louisiana: Continuing improvement five thousand dollars.

Improving Boeuf River, Louisiana: Continuing improvement, five thousand dollars.

Improving Bayou Bartholomew, Louisiana and Arkansas: Continuing improvement, five thousand dollars.

Improving Bayou Courtableau, Louisiana: Continuing improvement, four thousand dollars.

Improving Bayou Teche, Louisiana: Continuing improvement, six thousand five hundred dollars.

Improving Bayou D'Arbonne, Louisiana; from mouth to Stein's Bluff, five thousand dollars.

Continuing examination and for the thorough survey of Bayou Pierre, Louisiana; eight thousand six hundred dollars.

Improving Loggy Bayou, Lake Bistenau, and the Dorcheat, Louisiana; five thousand dollars.

Improving Cane River, Louisiana; two thousand five hundred dollars.

Improving Bayou La Fourche, Louisiana: Continuing improvement, five thousand dollars, including removing obstructions at the mouth.

Improving Calcasieu River, Louisiana: Continuing improvement, six thousand five hundred dollars; to which is added the sum heretofore appropriated to be used at the mouth of the river.

Improving Red River, Louisiana and Arkansas: Continuing improvement from the Atchafalaya to Fulton, Arkansas; seventy-five thousand dollars, to be expended as follows: Not exceeding fifteen thousand dollars for revetment to protect the harbor at Alexandria from damage by the current of the river: Not exceeding five thousand dollars to close the outlet of the river known as Sale and Murphy's Canal; the remainder (including whatever balance may remain unexpended from above improvements embraced in this paragraph) to be applied to the improvement of the main channel of the river.

Improving Tangipahoa River, Louisiana: Continuing improvement, two thousand dollars.

Improving Tensas River and Bayou Macon, Louisiana: Continuing improvement, four thousand dollars.

Improving mouth of the Brazos River, Texas: Continuing improvement, ten thousand dollars.

Improving Buffalo Bayou, Texas: Continuing improvement, twenty-five thousand dollars.

For survey of the Arkansas River from Little Rock to mouth, nineteen thousand dollars.

Improving Arkansas River at Pine Bluff, Arkansas; fifty-five thousand five hundred dollars.

Improving Black River, Arkansas and Missouri; twenty-thousand dollars, of which sum fifteen thousand dollars are to be expended for a snag-boat and five thousand dollars on the river.

Improving Ouachita River, Louisiana and Arkansas, and Black River, Louisiana, including removing wrecks in the harbor of Monroe: Continuing improvement, fifteen thousand dollars.

Improving Saline River, Arkansas: Continuing improvement, five thousand dollars.

Improving White River, Arkansas: Continuing improvement and survey, thirty five thousand dollars.

Improving Saint Francis River, Arkansas: Continuing improvement,

welve thousand dollars; of which sum four thousand dollars are to be xpended for a snag boat.

For removing obstructions in the Arkansas River from its mouth to Vichita, Kansas, thirty-six thousand dollars; and for the protection of ie harbor at Fort Smith, Arkansas, five thousand dollars.

Improving Big Hatchee River, Tennessee: Continuing improvement, wo thousand five hundred dollars.

Improving Caney Fork River, Tennessee: Continuing improvement, ree thousand dollars.

Improving Clinch River, Tennessee: Continuing improvement, five housand dollars.

Improving Cumberland River, Tennessee and Kentucky: Continuing improvement below Nashville, including bar at mouth of the river, seven housand five hundred dollars.

For the improvement of the Cumberland River above Nashville, fifty housand dollars; and such improvement shall be made according to the ecommendations of Major W. R. King, engineer in charge, contained in he letter of the Secretary of War, March fifteenth, eighteen hundred and ighty-four, Senate Executive Document Number One Hundred and Twenty-nine, first session, Forty-eighth Congress.

Improving the French Broad River, in Tennessee: Continuing improvenent, three thousand five hundred dollars.

Improving Hiawassee River, Tennessee: Continuing improvement, two housand five hundred dollars.

Improving South Forked Deer River, Tennessee: Continuing improvenent, two thousand dollars.

Improving Tennessee River above Chattanooga: Continuing improvenent, three thousand dollars.

Improving Tennessee River, Tennessee, Alabama, and Kentucky: Continuing improvement below Chattanooga (including Muscle Shoals and shoal at Reynoldsburg), three hundred and fifty thousand dollars.

Improving South Fork of Cumberland River, Kentucky: Continuing improvement, four thousand dollars.

Improving Kentucky River, Kentucky: Continuing improvement, two hundred and fifty thousand dollars.

Improving Tradewater River, Kentucky: Continuing improvement, two thousand dollars.

Improving Falls of the Ohio River at Louisville, Kentucky: Continuing improvement in pursuance of the last plan of the engineer in charge; three hundred thousand dollars; of which sum such amount as may be

necessary, not exceeding five thousand dollars, shall be expended in the erection of a stone pillar or pier on the southern side of the Indiana Chute, provided the engineer in charge shall decide that such a structure will aid in the navigation thereof.

Improving Detroit River, Michigan: Continuing improvement, two hundred thousand dollars.

Improving Hay Lake Channel, Saint Mary's River, Michigan: Continuing improvement, one hundred and twenty-five thousand dollars.

Improving Saginaw River, Michigan: Continuing improvement, fifty thousand dollars; of which sum twenty-five thousand dollars are to be used opposite Bay City for deepening the channel from the river into the bay, and remainder on the river above Bay City.

Improving Grand River below Grand Rapids, Michigan: Continuing improvement, twenty-five thousand dollars.

Improving mouth and harbor of Cedar River, Michigan: Continuing improvement, fifteen thousand dollars.

Improving Chippewa River and its mouth, Wisconsin: Continuing improvement, fifteen thousand dollars.

Improving Fox and Wisconsin Rivers, Wisconsin: Continuing improvement, one hundred and sixty thousand dollars; of which sum ten thousand dollars are to be used for maintaining the channel between Depere and Green Bay: *Provided*, That in order to carry into effect the river and harbor act of August second, eighteen hundred and eighty-two, for lowering the water in Lake Winnebago, the Secretary of War is hereby authorized to acquire for the United States, by purchase, voluntary or by condemnation under the laws of Wisconsin, as the case may be, the necessary lands and sites at the Menasha Dam; and so much of the foregoing sum hereby appropriated as may be necessary may be used for such purpose.

Improving Saint Croix River, Wisconsin: Continuing improvement below Taylor's Falls, nine thousand dollars.

Improving Wabash River by lock and dam at Grand Rapids, Indiana and Illinois: Continuing improvement, thirty thousand dollars; also between Vincennes and Terre Haute, ten thousand dollars.

Improving White River, Indiana: Continuing improvement below Hazleton, ten thousand dollars.

Improving Illinois River, Illinois: Continuing improvement, one hundred thousand dollars.

Improving Calumet River, Illinois: Continuing improvement, fifty thousand dollars: *Provided, however*, That no part of said sum shall be expended until the right of way shall have been conveyed to the United

States, free from expense, and the United States shall be fully released from all liability for damages to adjacent property-owners, to the satisfaction of the Secretary of War.

Improving Gasconade River, Missouri: Continuing improvement, five thousand dollars.

Improving the Red River of the North, Minnesota and Dakota; Continuing improvement, ten thousand dollars.

Improving Yellowstone River, Montana and Dakota: Continuing improvement between Glendive and the mouth of the river, twenty thousand dollars.

Improving Sacramento and Feather Rivers, California: Continuing improvement, forty thousand dollars; one-half of which sum shall be expended on the Sacramento River and one-half on Feather River: *Provided*, That no part of said sum, or of the money now on hand to the credit of this fund, except what may be necessary for snagging and dredging operations, shall be used, except as herein provided, until the Secretary of War shall have been satisfied of the cessation of hydraulic mining on said rivers and their tributaries; and of the amount now on hand to the credit of the fund for the improvement of said rivers, the sum of forty thousand dollars, or so much thereof as may be necessary, is hereby appropriated for the immediate construction of a first-class dredge-boat, to be used, in the discretion of the officer in charge, on the rivers emptying into Suisun and San Pablo Bays.

Improving San Joaquin River and Stockton and Mormon Sloughs, California: Continuing improvement, twenty thousand dollars.

Improving Mokelumne River, California, eight thousand five hundred dollars.

Improving Colorado River, Nevada and California, and Arizona Territory, between Fort Yuma and a point thirty miles above Rioville, twenty five thousand dollars

Improving the mouth of the Columbia River, Oregon and Washington Territory: Commencing improvement, in accordance with the plan recommended by the majority of the board of engineers in eighteen hundred and eighty two, one hundred thousand dollars.

Improving Columbia River, at Cascades, Oregon: Continuing improvement, one hundred and fifty thousand dollars.

Improving Columbia and Lower Willamette Rivers below Portland, Oregon: Continuing improvement, one hundred thousand dollars.

Improving Upper Columbia and Snake Rivers, Oregon and Washington Territory: Continuing improvement, twenty thousand dollars.

Improving Willamette River above Portland, Oregon: Continuing improvement, ten thousand dollars.

Improving mouth of Coquille River, Oregon: Continuing improvement, ten thousand dollars.

Improving Chehalis River, Washington Territory: Continuing improvement, two thousand five hundred dollars.

Improving Cowlitz River, Washington Territory: Continuing improvement, two thousand dollars.

Improving the Skagit, Stillaguamish, Nootsack Snohomish, and Snoqualmie Rivers, Washington Territory: Continuing improvement, ten thousand dollars.

Improving Missouri River from its mouth to Sioux City, Iowa, including such harbors on said river as in the judgment of the board of engineers herein created will benefit commerce and navigation, five hundred thousand dollars.

That a Commission to be called the Missouri River Commission is hereby created, to consist of five members.

That the President shall nominate and, by and with the advice and consent of the Senate, appoint five Commissioners, three of whom shall be selected from the Corps of Engineers of the Army and two from civil life, one of whom at least shall be a civil Engineer; and he shall in like manner fill any vacancy in said Commission; and he shall designate one of the Commissioners appointed from the Corps of Engineers to be president of the Commission. The Commissioners appointed from the Corps of Engineers shall receive no other pay or compensation than is allowed them by law, and the other two Commissioners shall each receive for their services pay at the rate of two thousand five hundred dollars per annum, out of any money appropriated for the Missouri River; and all said Commissioners shall remain in office subject to removal by the President of the United States.

That it shall be the duty of said Commission to superintend and direct such improvement of said river and to carry into execution such plans for the improvement of the navigation of said river from its mouth to its headwaters as may now be devised and in progress, and to continue and complete such surveys as may now be in progress, and to make such additional surveys, examinations, and investigations, topographical, hydrographical, and hydrometrical and to consider, devise, and mature such additional plan or plans, and all such estimates as may be deemed necessary and best, to obtain and maintain a channel and depth of water in said river sufficient for the purposes of commerce and navigation, and to accomplish the objects of this

act, and to enable the Commission to perform the duties assigned them the Secretary of War is hereby authorized and directed to transfer to and place under the control and superintendence of said Commission all such vessels, barges, machinery, and instruments, and such plant as may now be provided, devised, or in use on said river, from appropriations heretofore made for said river, or other sources, and when thereto requested by said Commission to detail from the Corps of Engineers such officers and men as may be necessary, and to place in the charge of said Commission any such vessels, machinery, and instruments under his control as may be deemed necessary. And said Commission may, with the approval of the Secretary of War, employ such additional force and assistants, and provide, by purchase or otherwise, such additional vessels, boats, machinery, instruments, and means, as may be deemed necessary; to be paid for by appropriations made or to be made for said river.

That the said Commission shall, under the direction and with the approval of the Secretary of War, superintend, control, and expend for the purposes of this act all appropriations or unexpended balances heretofore made for the improvement of said river, and which may hereafter be made for said river, or so much thereof as may be necessary, and shall prepare and submit, through the chief of the Engineer Corps, to the Secretary of War, to be by him transmitted to Congress at the beginning of the regular session in December of each year, a full and detailed report of all their proceedings and actions, and of all such plans and systems of work as may now be devised and in progress and carried out by them, and of all such additional plans and systems of works as may be devised and matured by them, with full and detailed estimates of the cost thereof, and statements of all expenditures made by them; and the Secretary of War may detail from the Corps of Engineers or other corps of the Army an officer to act as secretary of the Commission, to aid them in their work; and all money hereby or hereafter appropriated for the improvement of said Missouri River shall be expended under the direction of the Secretary of War in accordance with the plans, specifications, and recommendations of said Commission when such plans, specifications, and recommendations shall have been approved by Congress.

Improving Missouri River from Sioux City, Iowa, to Fort Benton, Montana: Continuing improvement, one hundred and twenty five thousand dollars; of which sum fifteen thousand dollars shall be used in the purchase of a snag-boat to be operated on the Missouri River above Sioux City and on the Yellowstone River.

For a survey of the Missouri River above the Missouri River Falls, at Fort Benton, fifteen thousand dollars.

For removing snags, wrecks, and other obstructions in the Missouri River, fifty thousand dollars.

For continuing operations on the reservoirs at the headwaters of the Mississippi River, sixty thousand dollars: *Provided*, That the money hereby appropriated shall be used solely for the improvement of the navigation of the Mississippi River and its tributaries, and no part thereof shall be expended with the view to the improvement of private property.

Improving Mississippi River from Saint Paul to Des Moines Rapids, including the harbors of Andalusia, Muscatine, and Fort Madison, and including work for the protection of the bank of the Mississippi River at Winona, Minnesota, and the prevention of its erosion caused by dams erected above the city to improve the navigation of the river: Continuing improvements, two hundred and fifty thousand dollars.

Improving harbor at Lake City, Minnesota: Continuing improvement, fifteen thousand dollars.

Improving Mississippi River at Des Moines Rapids, Iowa: Continuing improvement, fifty thousand dollars; of which sum ten thousand dollars are to be used in the construction of a pier at the outer wall of the Des Moines Rapids Canal, in accordance with the recommendation of the Engineer Corps: *Provided*, That said pier shall not be made unless the Secretary of War shall decide that the railroad bridge at that place was built in conformity with the act of Congress authorizing its construction.

For the continuation of the construction of the dry-dock at the Des Moines Rapids Canal, on the Mississippi River, thirty thousand dollars.

Improving Mississippi River from Des Moines Rapids to the mouth of Illinois River, including the river at Quincy and Quincy Bay, and the removal of the bar at the mouth of Whipple Creek, in said bay: Continuing improvement, two hundred thousand dollars.

Improvements at the Falls of Saint Anthony, Minnesota: Repairs to and preservation thereof, ten thousand dollars.

Improving Mississippi River from the mouth of Illinois River to the mouth of the Ohio River, including the completion of Alton Harbor, and also, in the discretion of the Secretary of War, the improvement of the Illinois shore opposite the mouth of the Missouri River: Continuing improvement, five hundred and twenty thousand dollars; fifty thousand dollars of which sum shall be used in extending the work for the protection of the easterly bank of the Mississippi River at Cairo, Illinois, and the prevention of its wash or erosion, commencing at the southerly end of the present Government revetment work and continuing down stream.

Improving Mississippi River from the head of the passes to Cairo, including the improvement and preservation of the harbors of New Orleans, Natchez, Vicksburg, Greenville, Memphis, Hickman, and Columbus, the deflection of the waters of Red River from the Atchafalaya, and keeping open a navigable channel through the mouth of the Red River into the Mississippi River: Continuing improvement, one million three hundred and fifty thousand dollars; which sum together with the sums herein appropriated for the Mississippi River from the Des Moines Rapids to the mouth of the Ohio, shall be expended under the direction of the Secretary of War, in accordance with the plans, specifications, estimates, and recommendations of the Mississippi River Commission: *Provided,* That no portion of this appropriation shall be expended to prepare or build levees for the purpose of reclaiming lands or preventing injury to lands by overflows: *Provided, however,* That the Commission is authorized to repair and build levees if in their judgment it should be done as a part of their plan to afford ease and safety to the navigation and commerce of the river and to deepen the channel: *Provided further,* That in view of the threatened injury to the harbor of Memphis and the Government property at that place and the necessity of immediate protection thereof the sum of two hundred thousand dollars or so much thereof as may be necessary shall be immediately applied to protect said harbor and property out of the foregoing appropriations.

For removing snags, wrecks and other obstructions in the Mississippi River, seventy-five thousand dollars[.]

For examinations and surveys at South Pass Mississippi River: To ascertain the depth of water and width of channel secured and maintained from time to time by James B. Eads at South Pass of the Mississippi River, and to enable the Secretary of War to report during the maintenance of the work, ten thousand dollars.

For gauging the waters of the Lower Mississippi and its tributaries: Annual expense of gauging the waters of the Mississippi River, and its tributaries, continuing observations of the rise and fall of the river and its chief tributaries as required by joint-resolution of February twenty-first, eighteen hundred and seventy-one, five thousand dollars.

For continuation of surveys of the Mississippi River between the head of the passes, near its mouth, and its headwaters now in progress; to make additional surveys and examinations of said river and its tributaries; to make such additional examinations and investigations, topographical-hydrographical, hydrometrical as are necessary for maturing a plan for the permanent improvement of the entire river, seventy-five thousand dollars[.]

For gauging the waters of the Columbia River below Astoria, Oregon, and elsewhere on said river and its principal tributaries, at the discretion of the Secretary of War, one thousand dollars.

Improving the Ohio River, Continuing improvement, six hundred thousand dollars; of which sum, seventy thousand dollars, or so much thereof as may be necessary for the completion of the Davis Island Dam, shall be expended on that work; fifty thousand dollars shall be used in continuing work on the upper and lower dikes and other improvements at Grand Chain; and seven thousand five hundred dollars for the ice harbor at the mouth of the Great Kanawha and fifty thousand dollars or so much thereof as may be necessary for the improvement of the navigation of the river at Jeffersonville, and the protection of the Government property.

SEC. 2. That the Secretary of War shall prescribe such rules and regulations as may be necessary to secure a judicious and economical expenditure of said sums, and shall cause to be made and submitted to Congress annual reports, on or before January first, giving detailed statements of the work done, contracts made, the expenditures thereunder or otherwise, and the effect of such work, together with such recommendations as he may deem it proper to lay before Congress. He shall also report to Congress, at its next session, all the instances in the United States in which piers, breakwaters, or other structures or works built or made by the United States in aid of commerce or navigation are used, occupied, or injured by a corporation or an individual, and the extent and mode of such use, occupation, or injury, and the facts touching the same. He shall also report whether any bridges, causeways, or structures, now erected or in process of erection do or will interfere with free and safe navigation, and if they do or will so interfere, to report the best mode of altering or constructing such bridges or causeways so as to prevent any such obstructions[.]

SEC. 3. That it shall be the duty of the Secretary of War to apply the money herein appropriated for improvements other than surveys and estimates, in carrying on the various works by contract or otherwise, as may be most economical and advantageous to the Government. Where said works are done by contract, such contract shall be made after sufficient public advertisement for proposals, in such manner and form as the Secretary of War shall prescribe; and such contracts shall be made with the lowest responsible bidders, accompanied by such securities as the Secretary of War shall require, conditioned for the faithful prosecution and

completion of the work according to such contract, and for the prompt payment of all liabilities incurred in the prosecution thereof for labor and material.

SEC. 4. That no tolls or operating charges whatsoever shall be levied or collected upon any vessel or vessels, dredges, or other passing water-craft through any canal or other work for the improvement of the navigation belonging to the United States; and for the purpose of preserving and continuing the use and navigation of said canals, rivers, and other public works without interruption, the Secretary of War, upon the application of the chief engineer in charge of said works, is hereby authorized to draw his warrant or requisition from time to time upon the Secretary of the Treasury to pay the actual expenses of operating and keeping said works in repair, which warrants or requisitions shall be paid by the Secretary of the Treasury, out of any money in the Treasury not otherwise appropriated: *Provided, however,* That an itemized statement of said expenses shall accompany the annual report of the Chief of Engineers.

SEC. 5. That out of the money herein appropriated for the Kentucky River the sum of two thousand dollars or so much thereof as may be necessary may be expended for the purchase of land for the construction of lock and dam at Beattyville; and so much thereof as may be necessary may also be expended for the same purpose at lock number six: *And provided further,* That the sum of six thousand dollars authorized by the act approved June fourteenth eighteen hundred and eighty to be expended for the removal of dams in Yadkin River North Carolina may be used by the Secretary of War for acquiring the right of way by removal or otherwise of such dams as may be necessary for the contemplated improvement, the said right of way or removal to be obtained by agreement with the parties interested or in event of failure to make a reasonable agreement by condemnation as provided for by the laws of the State of North Carolina.

SEC. 6. That whenever, in the prosecution and maintenance of the improvement of the Mississippi River and other rivers harbors and public works for which appropriations are herein made it becomes necessary or proper, in the judgment of the Secretary of War, to take possession of material found on bars and islands within the river banks, or other material lying adjacent or near to the line of any of said works and needful for their prosecution or maintenance, the officers in charge of said works may, when they cannot agree as to the price which the owners thereof, in the name of the United States take possession of and use the same after first having paid or secured to be paid the value thereof, which

may have been ascertained in the mode provided by the laws of the State wherein such property or material lies: *Provided, however*, That when the owner of such property or material shall fix a price for the same which in the opinion of said officer in charge, shall be reasonable, he may take the same at such price without further delay. The Department of Justice shall represent the interests of the United States in the legal proceedings under this act.

SEC. 7 That it shall be the duty of the Secretary of War to prescribe such rules and regulations in respect to the use and administration of the Des Moines Rapids Canal, the Saint Mary's Falls Canal, and the Louisville and Portland Canal, as in his judgment the public necessity may require; which rules and regulations shall be posted in some conspicuous place for the information of the public. Any person knowingly and wilfully violating such rules and regulations shall be liable to fine not exceeding five hundred dollars, or imprisonment not exceeding six months; to be enforced in any district court of the United States within whose territorial jurisdiction such offense may have been committed.

SEC. 8 That whenever the Secretary of War shall have good reason to believe that any railroad or other bridge now or hereafter to be constructed over any of the navigable waters of the United States, under authority of the United States or of any State or Territory, is an obstruction to the free navigation of such waters, by reason of difficulty in passing the draw-opening or the raft-span of said bridge, by rafts, steamboats, or other water-craft, it shall be the duty of the said Secretary, on satisfactory proof thereof, to require the company or persons owning, controlling, or operating said bridge to cause such aids to the passage of said draw-opening or of said raft-span, or of both said draw-opening and raft-span to be constructed, placed, and maintained, at their own cost and expense, in the form of booms, dikes, piers, or other suitable and proper structures for the guiding of said rafts, steamboats, and other water-craft safely through said opening or span, or both said opening or span, as shall be specified in his order in that behalf; and on failure of the company or persons aforesaid to make and establish such additional structures within a reasonable time, the said Secretary shall proceed to cause the same to be built or made at the expense of the United States, and shall refer the matter without delay to the Attorney-General of the United States, whose duty it shall be to institute, in the name of the United States, proceedings in any circuit or district court of the United States in which such bridge, or any part thereof, is located, for the recovery of the cost thereof; and all moneys accruing from such proceedings shall be covered into the

Treasury of the United States: *Provided*, That no greater sum than fifteen thousand dollars shall be required to be expended upon any one bridge in a single year: *Provided further*, That such sum of money as may be necessary to execute the provisions of this act is hereby appropriated, out of any money in the Treasury of the United States not otherwise appropriated, to be paid on the requisition of the Secretary of War.

SEC. 9 That the Secretary of War is hereby directed, at his discretion, to cause examinations or surveys or both, and estimates of cost of improvements proper to be made, at the following points, namely:

ALABAMA.

Mobile River and Harbor, from lower anchorage up to the northern limits of the city of Mobile, with a view to securing twenty-three feet depth of water.

ARKANSAS.

Little Red River.

Red River, above Fulton.

Petit Jean River.

Bayou Bartholomew, from present head of navigation to Lincoln County line.

CALIFORNIA.

Islias Creek, off San Francisco Bay.

Yuba River.

San Mateo River.

Napa River, from the mouth thereof to Napa City.

CONNECTICUT.

Breakwater at Falkner's Island.

River and harbor at Niantic.

DELAWARE, MARYLAND, AND VIRGINIA.

Lewes Creek and Rehoboth Bay, Delaware, Assateaque and Chincoteaque Bays, Maryland, with a view to form continuous inland navigation from Chincoteaque Bay, in Virginia to Delaware Bay, at or near Lewes, Delaware.

FLORIDA.

Outer and inner bar at the entrance of Pensacola Harbor; Anclote Harbor; Clearwater Harbor.

Wekeiva River.

Saint Augustine Harbor.

Musquito Inlet.

Amelia and Wacissa Rivers.

Homosassa Bay.

For canal and inland communication from the St. John's River through Mosquito Lagoon and Indian River to Jupiter Inlet and Lake Worth, Florida.

Charlotte Harbor, Florida.

GEORGIA.

Darien Harbor and the Altmaha River, from Darien to its mouth.

Upper Oconee River, from Skull Shoals to the Georgia Railroad Bridge.

ILLINOIS.

Calumet River, from a point half a mile east of Hammond to the forks of the river. Also to make survey of proposed ship-canal from Calumet River to Lake Calumet.

Sny Island Levee on the Mississippi River; and the Secretary of War shall report what benefit, if any, this levee has been to the improvement of the channel and the navigation of the river, and he shall submit an estimate of the probable cost of strengthening and preserving said levee so as to assure and maintain that benefit.

Shawneetown Harbor and Levee.

Removal of the bar and obstructions at and near the mouth of Whipple Creek, in Quincy Bay.

IOWA.

From Guttenberg north for the ascertainment of needed improvements and in securing a direct channel pointing to Guttenberg and by way of that channel south, and the protection of improvements already made at that locality.

INDIANA.

Lawrenceburg Harbor.

Kankakee River.

New Albany Harbor and the river and shores adjacent to said harbor.

Wolf Lake.

Wabash River, from Logansport to Delphi.

KENTUCKY.

For examination and survey of the bar in the Ohio River opposite the mouth of the Licking River, to determine the cost and practicability of removing or making a navigable channel through the same; and the engineer in charge shall report whether it is practicable to connect the navigation of the Licking River with the Ohio River without the removal of the said bar or making a channel through the same.

The Secretary of War is hereby directed to report to Congress at its next session, or sooner if practicable, the conditon of Green and Barren Rivers, and the Cumberland River above the mouth of the Jellico, in Kentucky, and the provisions and estimate of cost necessary to relieve the same from incumbrance, with a view to such legislation as will render the same free to commerce at the earliest practicable period.

Harbor at Paducah.

Harbor at Owensboro'.

Little River.

Rough River.

LOUISIANA.

Bayou Plaquemine.

Atchafalaya River, above Berwick Bay.

Outlets of Boeuf River, with view to closing same.

Bayou Carlin.

Natalbany River.

MAINE.

Saco River.

York Harbor.

Wood Island Harbor.

Southern entrance to Owl's Head Harbor.

MARYLAND.

Tuckahoe Creek.

Skipton Creek.

Sassafras River, above Georgetown.

Harbor at Easton Point, commencing at a point on Third Haven River where the Government work on the channel of said river was recently suspended.

Pocomoke River and Sound.

MASSACHUSETTS.

Harbor at Gloucester, with a view to the removal of rock obstructions.

Fort Point Channel.

Powow River.

Harbor at Salem, with a view to building a jetty running out from the mainland to deep water.

Harbor at Marblehead, for repair of sea-wall.

Harbor at Hingham.

Harbor at Hyannis, with a view of deepening the harbor.

A channel from Goose Point, in Plymouth Harbor, to the wharf of the Cordage Company.

MICHIGAN.

The State of Michigan having tendered to the United States the balance of tolls received by the State before the surrender of the Saint Mary's Falls Ship-Canal, to aid in constructing a dry-dock at the canal, such balance being about sixty thousand dollars, the Secretary of War is directed to cause plans, estimates, and specifications for such dry-dock, above the locks, and also to report whether the old locks can be used for a dry-dock, and the cost of fitting the same for that purpose.

Lac La Belle Harbor.

Mackinac Harbor; and report whether Mackinac Harbor or Mackinac Island Harbor should be improved.

Little Traverse Bay, near the village of Petoskey, with a view to constructing a harbor of refuge.

Pine River, St. Clair County.

Clinton River.

Saint Clair River: Examination and survey of the right bank from Lake Huron to Lake Saint Clair, to ascertain whether the erosion and wearing away of said bank is injuring the navigation of Saint Clair River and Saint Clair Flats Canal by shoaling the channel and obstructing navigation therein, and to report estimates of the expense for preventing such injury.

For a further and more complete survey for a breakwater at or near Cross Village, in Michigan, in the west part of the Straits of Mackinac, with a view of making a harbor of refuge at Cross Village, Michigan.

MINNESOTA.

Agate and Burlington Bay.

Minnesota, and Minnesota and Wisconsin, Saint Louis Bay, and Saint Louis River, from Connor's Point, Wisconsin, and Rice's Point, Minnesota, to foot of first falls.

Big Stone Lake, and Lake Traverse, with a view to connecting them.

MISSISSIPPI.

Bayou Pierre.

Deer Creek.

Pascagoula River, from the mills at Moss Point down to the anchorage in the bay, with a view to securing a uniform depth of twelve feet of water.

Back Bay at Handsboro'.

Homochitto and Buffalo Rivers.

Cassidy's Bayou.

MISSOURI.

Yazoo Pass, to determine the cost of a lock at that place.

Osage River, from mouth to Linn Creek, with a view to movable locks and dams.

Nish-na-botna River, with a view to increasing the depth of channel in the Missouri River.

NEW HAMPSHIRE.

Harbor at Portsmouth, from the sea to the wharf.

Little Harbor at Portsmouth, with a view to its improvement as a harbor of refuge.

Winnipeseogee Lake, at a point called "The Weirs."

NEW JERSEY.

Hudson River, on the New Jersey side, from Weehawken to Bergen Point, Hudson County, New Jersey, with a view to deepening the water at the wharf on that side.

Corson's Sound and Townsend Inlet.

Mouth of Salem River.

Harbor of Atlantic City at Absecon Inlet.

NEW YORK.

Huntington Harbor.

Horton's Point, near Dutch Pond Point, for breakwater.

Salmon River, at and below Fort Covington.

Whitehall Harbor.

Lake Champlain, at Four Channels.

Hudson River, from Troy to mouth of canal.

Scajaquada Creek, at Buffalo.

Baldwin River, at Baldwin Station, to connect with Long Beach.

Mouth of the Saranac River, at Plattsburgh.

Niagara River, from Youngstown to Lake Ontario.

Mouth of Salmon River, and the inner natural harbor thereat, on Lake Ontario, New York, with a view of making a harbor of refuge for vessels in distress and for purposes of commerce and navigation.

NORTH CAROLINA.

Black River.

Pasquotank River, above mouth of canal.

Perquimons River, above Hartfort.

Green River.

Cashie River, from its mouth to the town of Windsor, in Bertie County.

Bogue Sound, between New River and Beaufort.

Northeast branch of Cape Fear River, resurvey.

OHIO.

Scioto River.

Muskingum River.

At Cleveland, Ohio, on the opening and improving of the channel known as the old "river bed" of the Cuyahoga River.

OREGON.

Bar at the mouth of the entrance to Nehalim Bay and River.

PENNSYLVANIA.

West Branch of Susquehanna River, between Salt Lick and Buttermilk Falls.

RHODE ISLAND.

Pawcatuck River.

Warren River, with a view to the removal of obstructions from the channel.

SOUTH CAROLINA.

North Fork of the Edisto River, in the counties of Orangeburg and Lexington.

Congaree River.

Entrance to Winyaw Bay, near Georgetown.

TENNESSEE.

Elk River, Tennessee and Alabama.

Holston River.

Extension of the survey of Caney Fork River to Frank's Ferry.

TEXAS.

Cypress Bayou: The Secretary of War is hereby directed to cause a resurvey of the work of improvement of the navigation of Cypress Bayou and the lakes between Jefferson, in Texas, and Shreveport, in Louisiana, in order to ascertain if the necessary improvement cannot be made upon some other plan than building a dam across the Albany Flats, as recommended by the engineer; and for this purpose he is hereby authorized and directed to expend so much of the unexpended balance of appropriations to the credit of said work as may be necessary.

VERMONT.

Maquam Bay, Swanton.

VIRGINIA.

Cockpit Point, for ice-harbor.
Colonial Beach, formerly White Point, in county of Westmoreland.

WEST VIRGINIA[.]

Green Brier River.

WISCONSIN.

Ashland Harbor, in Ashland Bay, Lake Superior.

IDAHO TERRITORY.

Cœur d'Alene Lake and River.
Saint Joseph's River.
Snake River, between Lewiston and mouth of Boise River.

WASHINGTON TERRITORY.

Olympia Harbor.
Puyallup River.
Willapah River.
Lewis River.
Columbia River, above mouth of Snake River.

For examinations, surveys, and contingencies, and for incidental repairs, for which there is no special appropriation, for rivers and harbors, one hundred and twenty-five thousand dollars: *Provided*, That no survey shall be made of any harbors or rivers until the Chief of Engineers shall have directed a preliminary examination of the same by the local engineer in charge of the district, or an engineer detailed for the purpose; and such local or detailed engineer shall report to said Chief of Engineers whether, in his opinion, said harbor or river is worthy of improvement, and shall state in such report fully and particularly the facts and reasons on which he bases such opinion, including the present and prospective demands of commerce. And it shall be the duty of the Chief of Engineers to direct the making of such survey if, in his opinion, the harbor or river proposed to be surveyed be worthy of improvement by the General Government; and he shall report to the Secretary of War the facts, and what public necessity or convenience may be subserved thereby, together with the full reports of the local engineer. Said reports of preliminary examinations and surveys shall be made to the House of Representatives, and are hereby ordered to be printed when so made.

SEC. 10 That all moneys hereby appropriated shall be immediately available.

Approved, July 5, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 78.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 25, 1884.

By direction of the Secretary of War the annexed form, No. 35, Quartermaster's Department, is substituted for that published in the Regulations (pages 579 and 580).

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

(FORM NO. 35—VOUCHER TO ABSTRACT G.)

Statement of forage and straw issued to and consumed by the public animals under my direction at ——, in the month of ——, 188 .

Day of issue.	Number of animals present.		Daily issue and consumption.						Number of animals absent.		Remarks.
			Oats.	Corn.	Barley.	Bran.	Hay.	Straw.			
	Horses.	Mules.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Horses.	Mules.	
Total											

I certify, on honor, that the above statement is correct; that the forage and straw were issued to the public animals as stated, and that the issues were necessary.

—— ——,
—— *Quartermaster*, ——.

Approved: —— ——,
Commanding.

(Signed in duplicate.)

FORM No. 35.)

Voucher No. ____, Abstract G.

_____ quarter, 188 .

FORAGE AND STRAW

ISSUED TO PUBLIC ANIMALS BY

_____

_____ Quartermaster _____

AT

_____

in the month of _____, 188 .

In column for Remarks, the reasons for the absence of animals, and the number of animals for which forage should not be issued on account of grazing, sickness, &c., should be stated daily.

To be in duplicate: one copy to be retained by the officer, one sent with the quarterly Abstract G to the Quartermaster General.

This Form is used to account for the forage consumed by the public animals under charge of the officer who issues the forage.

GENERAL ORDERS, No. 79.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 26, 1884.

By direction of the Secretary of War paragraph 1958½ of the Regulations, as published in General Orders, No. 29, of 1883, from this office, is amended to read as follows:

1958½. Whenever it shall become necessary, at a post remote from any public depository, to send to the chief quartermaster or to the chief commissary of subsistence of a department, or to the nearest public depository, the quartermaster's or subsistence funds that have accumulated at the post, they may be transported by express, if there be no other safe way of sending them. Application for the authority of the department commander for such transportation will be made by or through the chief quartermaster or the chief commissary of subsistence of the department, as the case may be, and when authorized by the department commander it will be furnished by the Quartermaster's Department, in the same manner and under the same restrictions as are provided in paragraphs 1717 and 1958 of the Regulations for funds of the Pay Department.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 80.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 28, 1884.

The following proclamation of the President of the United States is published for the information and guidance of all concerned:

EXECUTIVE MANSION.

Whereas by the provisions of the first section of an act of Congress entitled "An act to provide for the disposal of abandoned and useless military reservations," approved July 5, 1884, the President of the United States whenever, in his opinion, "the lands or any portion of them included within the limits of any military reservation heretofore or hereafter declared have become or shall become useless for military purposes," is directed to "cause the same, or so much thereof as he may designate, to be placed under the control of the Secretary of the Interior for disposition," as provided for in said act; and

Whereas the Lieutenant General and acting Secretary of War has reported to me, under date of July 17, 1884, that certain military reservations, or portions thereof, are no longer needed for military purposes: Therefore,

I, Chester A. Arthur, President of the United States, do hereby direct that the following military reservations, or portions of military reservations, being the same as those named in the report of the Lieutenant General and acting Secretary of War hereinbefore mentioned, be placed under the control of the Secretary of the Interior for disposition, as provided for in the said act of July 5, 1884, they having, in my opinion, become useless for military purposes:

Bois Blanc Island, Michigan; Fort Butler, New Mexico; Camp Cady, California; Fort Crittenden, Utah; Camp Crittenden, Arizona; Coal Reservation, Sulphur Creek, Wyoming; Fort Fetterman, Wyoming; Camp Goodwin, Arizona; Old Camp Grant, Arizona; Fort Hartsuff, Nebraska; Camp Independence, California; Island on Missouri River, Missouri; Fort McRae, New Mexico; Fort Randall, Dakota, that portion of the reserve north of the Missouri River not already confirmed to settlers under the act of Congress approved May 18, 1874; Fort Rice, Dakota; Rush Lake Valley, Utah; Fort Sedgwick, Colorado and Nebraska; Camp Sheridan, Nebraska; Fort Steilacoom, Washington; Camp Three Forks Owyhee, Idaho; Fort Verde (garden tract), Arizona; Whipple Barracks (timber reservation), Arizona; Fort Wilkins, Michigan; Fort Wallace, Kansas; Fort Lyon (old), Colorado; Pagosa Springs (old Fort Lewis), Colorado; Camp on White River, Colorado; Fort Thornburgh, Utah; Fort Yuma, California; Fort Sullivan, Maine; Cantonment on the Uncompahgre, Colorado, such portions of sections nine, ten, fourteen, fifteen, sixteen, and seventeen, and the north halves of sections twenty-one, twenty-two, and twenty-three, township forty-eight north, of range nine west of the New Mexico principal meridian, Colorado, as were embraced in the military reservation of the Uncompahgre Cantonment declared by Executive Order dated March twelfth, eighteen hundred and eighty-four.

Given under my hand this twenty-second day of July, A. D. 1884.

By the President: CHESTER A. ARTHUR.

ROBERT T. LINCOLN,
Secretary of War.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 81.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 29, 1884.

By direction of the Secretary of War in order to make use of the large stock of trousers on hand, of the discarded sizes from one to five, the officers of the Quartermaster's Department will continue their issue, both made and unmade, upon all estimates until the supply is exhausted.

The same rule will govern the issue of the boots and shoes made with brass screws, now on hand.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 78.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 25, 1884.

By direction of the Secretary of War the annexed form, No. 35, Quartermaster's Department, is substituted for that published in the Regulations (pages 579 and 580).

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

(FORM NO. 35—VOUCHER TO ABSTRACT G.)

Statement of forage and straw issued to and consumed by the public animals under my direction at ——, in the month of ——, 188 .

Day of issue.	Number of animals present.		Daily issue and consumption.						Number of animals absent.		Remarks.
			Oats.	Corn.	Barley.	Bran.	Hay.	Straw.			
	Horses.	Mules.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Horses.	Mules.	
Total											

I certify, on honor, that the above statement is correct; that the forage and straw were issued to the public animals as stated, and that the issues were necessary.

Approved: ——— ———, *Commanding.*

(Signed in duplicate.)

——— ———, *Quartermaster*, ———.

GENERAL ORDERS, No. 84.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 1, 1884.

By direction of the Secretary of War the annexed form, No. 34, Voucher to Abstract G, Quartermaster's Department, is substituted for that prescribed by General Orders, No. 14, of 1883, from this office.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

...s.			Articles for Lanterns.					
Chimney-holders.	Wick-tubes.		Wicks.	Globes.	Burners.		Matches.	REMARKS. The authority for issues not provided for in Regulations should be given. The kind of coal issued, and its equivalent to a cord of hard wood, should be stated.
No.	No	No.	No.	No.	No.	No.	Bxs.	

...ned and kept by myself, or actually owned and kept by the officers of my

_____ _____,

_____ _____.

_____ _____,

_____ _____.

ORM No. 34—Voucher to Abstract G.)

ating Supplies, and Matches for ——, at ——, on the —— day of ——, 18—.

Fuel.								Forage.					Straw.	Mineral Oil.		Articles fo				
Wood.					Coal.															
Soft.		Kindling.			Anthracite.	Bituminous.		Oats.	Corn.	Barley.	Hay.	Fodder.	For bedding.			Wicks.	Chimneys.	Fonts.	Valves.	Valve-corks.
Ft.	In.	Cds.	Ft.	In.	Lbs.	Lbs.		Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Galls.	Ozs.	No.	No.	No.	No.	No

art of the time above charged; and that the private animals for which forage is required are actu

cified in the above requisition.

	Period.			Number of—								
y whom or for what purpose required.	From—	To—	Days.	Colonels.	Lieut. colonels and majors.	Captains.	Subalterns.	Non-commissioned staff, &c.	Non-com. officers, privates, &c.	Laundresses.	Private horses.	Public horses.

Required _____

On hand to be deducted _____

To be supplied _____

I certify that the above requisition is correct and just; that the articles required have not been command, in the performance of official military duties, being on duty with troops in the field, or a

Approved:

——— ———, *Commanding.*

Received, at ———, on the —— day of ———, 18—, of ——— ———, Quartermaster ———, U.

(Signed in duplicate.)

GENERAL ORDERS, No. 85.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 2, 1884.

Colonel *Eugene A. Carr*, 6th Cavalry, is detailed as superintendent of the mounted recruiting service, in place of Colonel *John P. Hatch*, 2d Cavalry, who is, at his own request, relieved from the detail made in General Orders, No. 56, current series, from these Headquarters.

Colonel *Carr* will relieve Colonel *Brackett*, the present superintendent, October 1, 1884, and will establish his headquarters in the city of St. Louis, Missouri.

The travel, as herein directed, is necessary for the public service.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 86.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 4, 1884.

By direction of the Secretary of War paragraphs 459, 475, 476, and 1915 of the Regulations are amended to read as follows:

459. The lieutenants of the instruction batteries shall be relieved and replaced by others, May 1st, every alternate year. The regimental commanders will forward, in due season, to the Adjutant General of the Army, their recommendations for these transfers. The details for instruction will, as far as practicable, be made in order of rank, by the roster—*first*, from non-graduates of the Military Academy who have not served at the Artillery School, and, *secondly*, from graduates of the academy who have not served at the school. From these rules may be excepted regimental staff officers, lieutenants serving with light batteries, and lieutenants who happen to be in permanent command of batteries.

475. For the purpose of diffusing instruction, the lieutenants of the five artillery regiments will be passed through the school of light artillery in their respective regiments, so that no lieutenant will be in that school more than two years at any one tour. From this rule may be excepted lieutenants in command of batteries the captains of which are indefinitely absent, and regimental staff officers. Regimental commanders will, in due season to carry out this arrangement, report to the Adjutant General of the Army the names of officers who should be transferred to the light batteries. These transfers will be made to take effect October 1st of each year.

476. The tour of service of captains with light or mounted batteries of artillery shall be four years, commencing with January 1, 1883. Regimental commanders will, as occasion requires, nominate to the Adjutant General, as is now done in the detail of lieutenants, the captains to replace those whose tours of duty with the light batteries are about to expire. To avoid complaints of injustice having been done in the selection, and that the instruction in regiments may be as uniform as practicable, the regimental roster for the detail of captains shall commence with the senior captain eligible for detail, and continue downward until all the captains shall have had instruction as such in the command of light batteries, when it will again commence with the senior captain. Those captains who have recently been in command of light batteries for four years or longer will not be regarded as eligible for detail until all the other captains of the

regiment have had a tour of duty in command of the light batteries. To insure that none but those possessing the more soldierly qualities and regimental *esprit* should be attached to so favorite and distinguished an arm of the service, an officer who has not served with his regiment continuously (including cumulative leaves) for at least the previous two years will not be considered eligible for detail to the light batteries. Exception will only be made where the circumstances attending the absence of an officer do not indicate a desire to avoid the performance of ordinary regimental and company duty.

1915. A captain or a lieutenant of artillery will be allowed the option of using a battery horse and equipments while actually serving with a light battery during his regular tour.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 87.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 5, 1884.

By direction of the Secretary of War paragraph 781 of the Regulations is revoked, and paragraphs 746, 772, 834, and 835 are amended to read as follows:

746 Disbursements of public funds for the recruitment of the Army will be made only by the respective superintendents of the general and mounted recruiting services. Superintendents will make such transfers of clothing, camp and garrison equipage, and accoutrements to their officers as may be required. In all cases recruiting officers will send their estimates direct to their superintendent.

772. Enlistments will be taken in triplicate. The recruiting officer will send two copies to the superintendent with his monthly return, and a third to the depot at the time the recruit is sent there. But, in cases of soldiers re-enlisted in a regiment, or of regimental recruits, only two copies will be made, which will be sent to regimental headquarters—one copy for file, the other to accompany the regimental recruiting return.

834. The following are the accounts, returns, &c., to be rendered by officers on recruiting service:

To the Adjutant General.

1. Estimates for funds by superintendents, monthly.

2. Recruiting accounts current, in duplicate, with one set of vouchers and enlistments, monthly, by superintendents.

3. Abstract of disbursements, in duplicate, monthly, by superintendents.

4. Quarterly return of property purchased with recruiting fund, with vouchers for same.

5. A muster-roll of all enlisted men at the rendezvous, including the names of all who may have joined, whether by enlistment or otherwise, died, deserted, been transferred, or discharged during the two months embraced in the muster-roll. (*Vide* § 11 of this paragraph.)

6. Tri-monthly reports of the state of the recruiting service, by recruiting officers, depot commanders, and superintendents, according to the prescribed forms.

7. A quarterly return of the recruiting service, by recruiting officers.
8. Monthly and weekly reports of recruiting funds, by superintendents.
9. Descriptive list of deserters, monthly.

To the Superintendent.

10. A monthly return of recruits and of the recruiting party, accompanied with two copies of the enlistment of every recruit enlisted within the month.

11. Duplicate muster-rolls for pay of the permanent recruiting party, which may be sent direct to the nearest paymaster, when authorized by the superintendent. A duplicate of this roll will be retained at the station. (*Vide* § 5 of this paragraph.)

12. Muster and descriptive rolls, and an account of clothing of every detachment of recruits ordered to the principal depot. If the recruits be ordered to proceed from the rendezvous *direct*, to join any regiment or post, these rolls and accounts of clothing will be delivered to the officer commanding the detachment, a duplicate of each muster and descriptive roll only being then made and sent to the superintendent.

13. Estimates for clothing, and camp and garrison equipage, *monthly*; and for arms and accoutrements, for six or twelve months, or for such times as may be directed by the superintendent.

14. Tri-monthly report. Copy sent to superintendent.

To the Quartermaster General.

15. (When required to disburse quartermaster's funds or to receive property belonging to that department.) Such money and property-accounts as may be required by the regulations of that department.

To the Commissary General of Subsistence.

16. (When required to disburse subsistence funds, or to receive property belonging to that department.) Such money and property-accounts as may be required by the regulations of that department.

To the Chief of Ordnance.

17. A *quarterly* return of arms, accoutrements, ammunition, and of all ordnance stores.

835. The following rules must be observed in making out and forwarding accounts and papers:

1. Rolls, returns, and accounts will be accompanied by a letter of transmittal enumerating them, and referring to no other subject.

2. The funds of one department or of any one appropriation must not be used to liquidate the debts of any other.

3. Officers, in signing accounts and papers, must give their rank and regiment or corps.

4. Each voucher must be separately entered on the abstract of contingent expenses, and only the gross amount of the abstract must be entered on the account current.

5. No expenditure must be charged without a proper voucher to support it.

6. The receipt to the voucher must be signed, when practicable, by a principal. When this is not practicable, the purchasing or disbursing officer will add to his own certificate a statement that the agent is duly authorized to sign the receipt.

7. When an individual makes "his mark," instead of signing his name to a receipt, it must be witnessed by a third person.

8. Expenditures must be confined to items stated in the Regulations. In an unforeseen emergency, requiring a deviation from this rule, a full explanation must be appended to the voucher for the expenditure; and, if this be not satisfactory, the account will be charged against the disbursing officer.

9. In all vouchers the different items, with date and cost of each, must be given. To vouchers for transportation of officers, a copy of the order under which the journey was performed must be appended, and, when paid by check, each voucher should exhibit on its face the number and date of check, and depository on which it was drawn.

10. In vouchers for medical attendance and medicines, the name of each patient, date of, and charge for, each visit, and for medicine furnished, must be given, and the certificate of the physician added that the rates charged are the usual rates of the place.

11. Monthly accounts current must exhibit the numbers of Treasury drafts and dates of their receipt; and when funds are transferred, the names of officers from whom they are received, or to whom they are turned over, with the dates of transfer.

12. Fractions of cents are not to be taken up on accounts current.

13. To facilitate the final settlement of accounts of discharged soldiers, the name of the *State*, as well as the town, where each recruit is enlisted, will be recorded on all muster, pay, and descriptive rolls.

14. All copies of papers to accompany letters or accounts should be certified by the *officer* as "true copies."

15. Each *voucher* should be complete in itself, being accompanied by all orders and explanations necessary to make it fully understood.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 88.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 6, 1884.

By direction of the Secretary of War paragraph 91 of the Regulations is revoked, and paragraph 90 is amended to read as follows:

90. Commanders of geographical divisions and departments are authorized to grant leaves of absence, on account of sickness, subject to the rules established by the Regulations of the Army for ordinary leaves, but leaves of absence on account of sickness, with permission to go beyond the limits of the division or department in which the applicants are stationed, will only be granted when the certificate of the medical officer shall state explicitly that the authority sought is necessary to *save life* or prevent *permanent* disability.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 89.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 7, 1884.

By direction of the Secretary of War the following regulation is published and will be numbered 278½:

278½. Under the act of Congress approved July 5, 1884, the Secretary of War is authorized to appoint, on the recommendation of the Quartermaster General, as many post quartermaster sergeants, not to exceed eighty, as he may deem necessary for the interests of the service, said sergeants to be selected by examination from the most competent enlisted men of the Army who have served at least four years, and whose character and education shall fit them to take charge of public property and to act as clerks and assistants to post and other quartermasters. Said post quartermaster sergeants shall, so far as practicable, perform the duties of storekeepers and clerks, in lieu of citizen employés. The post quartermaster sergeants shall be subject to the Rules and Articles of War, and shall receive for their services the same pay and allowances as ordnance sergeants.

Applications for the position of post quartermaster sergeants will be forwarded to the Adjutant General, through the proper military channels. All applicants will be ordered before a board of officers for examination.

The following rules will guide in the selection of post quartermaster sergeants:

1. In so far as practicable, the selections shall be made regimentally, at the rate of two from each regiment, provided there are fit applicants from said regiments *who deserve the position.*

2. Until otherwise provided, the candidates for appointment shall be selected from those men in active service doing duty with their regiments; and those of longest service, or highest in rank, who are entirely competent and equally qualified, shall have the preference.

3. The applicant shall pass a physical examination by an Army surgeon, at the post where he is stationed, who must certify that the applicant is free from disease and in every way physically competent to perform the out-door or the clerical duties pertaining to the position sought.

4. The adjutant of the regiment, or other proper officer, must certify as to the military character for conduct and discipline of the applicant, stating every case of punishment, stoppages for losses, &c., and of any court-martial proceedings against said applicant; and no one shall be selected against whom stands any charge of dishonesty, embezzlement, misapplication of property or money, or any immoral and scandalous practices whatever. The applicant must be a man of integrity and good character, obedient, willing, of good address and bearing.

5. Examinations will have due regard to the foregoing rules as to character, service, physical condition, length and character of service, all of which must be set forth in detail, with age, mental and moral characteristics, education, handwriting, knowledge of papers in the Quartermaster's Department, knowledge of Regulations and orders, knowledge of the Army, its regiments and corps, geographical stations of regiments, situations of military posts, &c., and generally a knowledge of whatsoever in the estimation of the examining board shall indicate special fitness for the position of post quartermaster sergeant.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 90.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 5, 1884.

Article 7 of the Convention between the United States, Baden, Switzerland, Belgium, Denmark, Spain, France, Hesse, Italy, Netherlands, Portugal, Prussia, Wurtemburg, Sweden, Greece, Great Britain, Mecklenburg-Schwerin, Turkey, Bavaria, Austria, Russia, Persia, Roumania, Salvador, Montenegro, Servia, Bolivia, Chili, Argentine Republic, and Peru, concluded August 22, 1864, and proclaimed by the President July 16, 1882, commonly known as the Geneva Convention, is as follows:

ARTICLE VII. A distinctive and uniform flag shall be adopted for hospitals, ambulances, and evacuations. It must, on every occasion, be accompanied by the national flag. An arm-badge (*brassard*) shall also be allowed for individuals neutralized, but the delivery thereof shall be left to military authority. The flag and the arm-badge shall bear a red cross on a white ground.

In accordance with the terms of the above-quoted article the Secretary of War directs that paragraph 1263 of the Regulations be amended to read as follows:

1263. The hospital ambulance flags of the Army are as follows:

For general hospitals, white bunting, 9 by 5 feet, with a red cross 4 feet high and 4 feet wide, of red bunting, in center; arms of cross to be 16 inches wide.

For post and field hospitals, white bunting, 6 by 4 feet, with a red cross feet high and 3 feet wide, of red bunting, in center; arms of cross to be 2 inches wide.

For ambulances and guidons to mark the way to field hospitals, white bunting, 16 by 28 inches, with a red cross 12 inches high and 12 inches wide, of red bunting, in center; arms of cross to be 4 inches wide.

The arm-badge (*brassard*) to be worn by all neutrals is as follows: Of white cloth, 16 inches long and 3 wide, with a cross of red cloth 2 inches high and 2 inches wide, in center, to be worn upon the left arm above the elbow, in addition to insignia designating the military rank of the wearer.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 91.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 9, 1884.

I..By direction of the Secretary of War paragraphs 698 and 701 to 711, inclusive, of the Regulations are revoked, and paragraph 699 is amended to read as follows:

699. For small packages of public property, weighing not more than four pounds, the mail should be used, as authorized by law.

II..By direction of the Secretary of War the following regulation is published and will be known as paragraph 698 of the Regulations:

698. The following forms of envelopes for the transmission of official mail matter exclusively throughout the Army are prescribed:

1. For the bureaus of the War Department, Headquarters of the Army, headquarters of the several divisions, departments, districts, and the general and mounted recruiting services of the Army the heading (in the upper right-hand corner) will be, with proper variations, "War Department, Adjutant General's Office. Official Business" (in three lines), and, immediately below such heading, the following clause: "*Any person using this envelope to avoid the payment of postage on private matter of any kind will be subject to a fine of three hundred dollars.*" Envelopes for use by staff officers outside of Washington will be of the above form, substituting the word "Department" for the word "Office" in the second line of the heading.

2. For all military posts the words "Post of ——" will form the second line of the heading.

3. For the official business of all officers of the Army not embraced in the foregoing classes, whether at posts, on the recruiting service, on leave, or on the retired list, the heading "War Department. Official Business," will be placed across the left-hand side of the envelope, to preclude the possibility of the name of the sender being mistaken for that of the person addressed, and the officer using an envelope of this class will affix his official signature immediately below the heading.

4. The official envelopes above described will be supplied in accordance with existing regulations, and from the same appropriations as now supply stationery.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 92.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 11, 1884.

I.—The accompanying table of the price of clothing and equipage for the Army of the United States, with the allowance to each soldier for clothing in kind during each year of his enlistment, and the money allowance therefor for each year and day, also of the allowance of equipage, having been approved by the Secretary of War, is published for the information and guidance of all concerned. It will take effect on the 1st of July, 1884, and will remain in force until further orders.

Whenever the stock of brass-screwed boots and shoes on hand at the various posts and depots shall have become exhausted, the Quartermaster's Department will furnish sewed boots and shoes, to be made of two widths, upon narrow or "A" lasts, and upon broad or "B" lasts, viz:

TROOPS.		ENLISTMENT.					
		1st year.	2d year.	3d year.	4th year.	5th year.	Total in 5 years.
Footmen.	Post shoes ..... pairs..	1	1	1	1	1	5
"	Field shoes..... " ..	2	1	2	1	1	7
Mounted men..	Boots ..... " ..	1	1	.....	1	.....	3
" " ..	Post shoes ..... " ..	1	.....	1	.....	.....	2
" " ..	Field shoes..... " ..	1	1	1	1	1	5

The post shoes are intended to be worn on parade and dress occasions, and the field shoes for general service. The boots are to be issued to mounted troops only.

II.—§ 2074 of the Regulations, as amended by G. O. 62, H. Q. A., 1883, is amended by adding the following:

"Cloth, flannel, and kersey of finer texture can be obtained upon requisition from the Quartermaster's Department for issue to non-commissioned officers of the Army out of which to make their uniform clothing, and officers of the Army may purchase of these materials such as they may need for their personal use."

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

Statement of the price at which clothing for the Army of the United States will be issued from July 1, 1884, until further orders.

Clothing.	Post Quartermaster and Ordnance Sergeants.	Hospital Stewards.	Commissary Sergeants.	Corporals or Privates of Ordnance.	Engineer Troops.	Artillery.	Infantry.	Light Artillery.	Cavalry or Signal Corps.	
Helmet, without trimmings	$1 25	$1 25	$1 25	$1 25	$1 25	$1 25	$1 25	$1 25	$1 25	Each.
" hair plume	.....	.....	.....	.....	.....	.....	.....	46	46	"
" cord and band	.....	.....	.....	.....	.....	.....	.....	49	49	"
" top piece or base	3	3	3	3	3	3	3	3	3	"
" socket for plume	.....	.....	.....	.....	.....	.....	.....	17	17	"
" spike	7	7	7	7	7	7	7	.....	.....	"
" eagle	5	5	5	5	5	5	5	5	5	"
" scroll and rings	.....	.....	.....	.....	.....	.....	.....	2	2	Per pair.
" side buttons	1	1	1	1	1	1	1	1	1	"
" device for shield of eagle	2	2	2	2	2	.....	.....	.....	2	Each.
" number (white metal)	.....	.....	.....	.....	.....	1	1	1	1	"
Cork helmet	1 42	1 42	1 42	1 42	1 42	1 42	1 42	1 42	1 42	"
Fatigue or campaign hat, black, wool	65	65	65	65	65	65	65	65	65	"
" " " " drab, fur	1 79	1 79	1 79	1 79	1 79	1 79	1 79	1 79	1 79	"
" " " " cord and tassel	7	7	7	7	7	7	7	7	7	"
Forage cap	55	55	55	55	55	55	55	55	55	"
Crossed sabers, cannon or rifles, shell and flame, bugle, castle, crescent, and wreath with caduceus, for forage caps	2	5	3	2	2	2	2	2	2	"
Fur cap	1 15	1 15	1 15	1 15	1 15	1 15	1 15	1 15	1 15	"
Letters, brass	.....	.....	.....	.....	1	1	1	1	1	"
Numbers, brass	.....	.....	.....	.....	.....	1	1	1	1	"
Overcoat, made	9 70	9 70	9 70	9 70	9 70	9 70	9 70	9 70	9 70	"
" unmade	7 70	7 70	7 70	7 70	7 70	7 70	7 70	7 70	7 70	"
	.....	.....	.....	.....	9 42	[illegible]	9 44	9 80	9 80	"

[illegible] without chevrons, made	8 89	8 89	8 89	8 89	8 89	8 84	8 94	8 80	8 80	"
" " " " unmade	5 89	5 89	5 89	5 89	5 89	5 84	5 84	5 70	5 70	"
Crescent, castle, shell, and flame, and caducens, for uniform coat	3	2	2	3	3					Each. "
Blouse, made	2 93	2 93	2 93	2 93	2 93	2 93	2 93	2 93	2 93	"
" unmade	2 18	2 18	2 18	2 18	2 18	2 18	2 18	2 18	2 18	"
Stable frocks								61	61	"
Overalls					1 31			52	52	Per pair.
Trousers, privates, heavy, made	2 71	2 71	2 71	2 71	2 71	2 71	2 71	3 46	3 46	"
" " " unmade	1 96	1 96	1 96	1 96	1 96	1 96	1 96	2 46	2 46	"
" " light made	2 58	2 58	2 58	2 58	2 58	2 58	2 58	3 28	3 28	"
" " " unmade	1 83	1 83	1 83	1 83	1 83	1 83	1 83	2 28	2 28	"
Suspenders	17	17	17	17	17	17	17	17	17	"
Shirt, dark-blue flannel	2 29	2 29	2 29	2 29	2 29	2 29	2 29	2 29	2 29	Each.
Knit undershirt	56	56	56	56	56	56	56	56	56	"
Drawers	55	55	55	55	55	55	55	55	55	Per pair.
Stockings, woolen	24	24	24	24	24	24	24	24	24	"
" cotton, all colors	10	10	10	10	10	10	10	10	10	"
Berlin gloves	12	12	12	12	12	12	12	12	12	"
Gauntlets, leather								1 21	1 21	"
" fur	1 98	1 98	1 98	1 98	1 98	1 98	1 98	1 98	1 98	"
Mittens, woolen	32	32	32	32	32	32	32	32	32	"
Boots, brass-screwed	2 73	2 73	2 73	2 73	2 73	2 73	2 73	2 73	2 73	"
Shoes, brass-screwed	1 76	1 76	1 76	1 76	1 76	1 76	1 76	1 76	1 76	"
Boots, sewed								4 32	4 32	"
Shoes, sewed, "post"	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	3 25	"
" " "field"	2 88	2 88	2 88	2 88	2 88	2 88	2 88	2 88	2 88	"
Arctic overshoes	2 33	2 33	2 33	2 33	2 33	2 33	2 33	2 33	2 33	"
Blanket, woolen	3 98	3 98	3 98	3 98	3 98	3 98	3 98	3 98	3 98	Each.
" rubber	1 13	1 13	1 13	1 13	1 13	1 13	1 13			"
Poncho								1 55	1 55	"
Chevrons, cloth, N. C. S. color and 1st sergt's	73	87	73		73	73	73	73	73	Per pair.
" " sergt's					39	39	39	39	39	"
" " corporal's				31	31	31	31	31	31	"
" " service, peace	23	23	23	23	23	23	23	23	23	"
" " " war	34	34	34	34	34	34	34	34	34	"
" " pioneer's and farrier's					72	72	72	72	72	"
" device for signal corps									28	Each.
" gold lace	3 60	2 66	3 68							Per pair.
" " " serg't major's					4 55	4 55	4 55	4 55	4 55	"

Statement of the price at which clothing for the Army of the United States will be issued from July 1, 1884, *until further orders*—Continued.

Clothing.	Post Quartermaster and Ordnance Sergeants.	Hospital Stewards.	Commissary Sergeants.	Corporals or Privates of ordnance.	Engineer Troops.	Artillery.	Infantry.	Light Artillery.	Cavalry or Signal Corps.	
Chevrons, gold lace, q. m. serg't's	.....	.....	.....	.....	$3 74	$4 44	$4 44	$3 44	$4 44	Per pair.
" " " chief trumpeter's	.....	.....	.....	.....	.....	.....	.....	.....	4 43	"
" " " principal musician's	.....	.....	.....	.....	.....	3 68	3 68	.....	.....	"
" " " saddler serg't's	.....	.....	.....	.....	.....	.....	.....	.....	4 38	"
" " " color and 1st serg't's	.....	.....	.....	.....	3 49	3 49	3 49	3 49	3 49	"
" " " sergeant's	.....	.....	.....	.....	2 67	2 67	2 67	2 67	2 67	"
" " " corporal's	.....	.....	.....	$1 79	1 79	1 79	1 79	1 79	1 79	"
" " " service, peace and war	$0 82	$0 82	$0 82	82	82	82	82	82	82	"
Stripes, for trousers	37	37	37	.....	.....	.....	.....	.....	.....	"
" " " sergeant's	.....	.....	.....	.....	66	29	29	29	29	"
" " " corporal's	.....	.....	.....	19	56	19	19	19	19	"
" " " musician's	.....	.....	.....	.....	1 12	38	38	38	38	"
Facings for uniform coats, including silk	34	34	34	34	34	29	29	41	41	"

Dark-blue cloth, $\frac{2}{4}$, Army standard	$2 64	per yard.	Canton flannel, $\frac{3}{4}$	$0 10	per yard.
" " blouse flannel, $\frac{2}{4}$, Army standard	88	"	Blouse lining, flannel, $\frac{3}{4}$	25	"
" " shirting flannel, $\frac{2}{4}$, Army standard	87	"	Dark-blue cloth, $\frac{2}{4}$, fine quality	2 64	"
Sky- " kersey, light, $\frac{2}{4}$, Army standard	1 16	"	" " flannel, $\frac{2}{4}$, fine quality	1 62	"
" " " heavy, $\frac{2}{4}$, Army standard	1 26	"	Sky- " kersey, $\frac{2}{4}$, fine quality	1 79	"

NOTE.—Under § 2087 of the Revised Regulations, and § 2074 of the Regulations as amended by par. II of this order, officers may purchase of cloth, kersey, flannel, and clothing procured for the non-commissioned officers and other enlisted men, such quantities as they may require for their own personal use, at the prices given in this order. Purchases may also be made by officers for their families, under par. 2084 of the Revised Regulations, at the prices therein named.

Prices at which articles of Equipage will be charged in case of loss or damage.

ARTICLES.	AMOUNT.
Iron bunk, without slats	$4 50
Bedsack	76
Pillowsack	16
Barrack bag	46
Mosquito bar	81
Iron pot	1 50
Camp-kettle	38
Mess-pan	25
Ax	60
Ax-helve	15
Ax-sling	31
Hatchet	40
Hatchet-helve	3
Hatchet-sling	25
Spade	48
Shovel, short-handled	37
Shovel, long-handled	37
Pick-ax	63
Pick-ax helve	7
Drum, complete	6 75
" head batter	52
" head snare	38
" sling	49
" sticks, pairs	11
" stick carriage	23
" snare ....set	11
" case	29
Trumpet, with extra mouth-piece	1 88
" cord and tassel	45
" crook	44
" extra mouth-piece	25
Fife, "B" or "C"	17
Books, Co., Letters Sent	2 25
" Index, Co., Letters Sent	1 40
" Co., Order	1 50
" " Letters Received	2 40
" Index, Co., Letters Rec'd	1 40
" Regimental, Order	5 50
" " Letters Rec'd	6 65
" Index, Reg., Letters Rec'd	1 40
" Regimental, Letters Sent	6 65
" Index, Reg'l, Letters Sent	1 40
" Post, General Order	5 50
" " Special Order	5 50
" " Letters Rec'd	5 78
" Index, Post, Letters Rec'd	1 40
" Post, Letters Sent	5 55
" Index, Post, Letters Sent	1 40
Tent, conical wall, complete	28 00
" Sibley	19 98
" pole, conical wall or Sibley	1 00
" tripod	2 25

ARTICLES.	AMOUNT.
Tent-pins, conical wall or Sibley	$1 18
Tent, Sibley, complete	24 41
" hospital	29 35
" fly, hospital	9 12
" poles, hospital ....set	3 90
" pins, hospital ....set	1 68
" hospital, complete	44 05
" wall	14 10
" fly, wall	4 32
" poles, wall ....set	2 00
" pins ....set	89
" wall, complete	21 30
" common, closed corners	7 25
" " laced corners	7 41
" poles, common ....set	1 00
" pins, common ....set	38
" common, closed corners, complete	8 63
" common, laced corners, complete	8 79
" shelter, each half	1 00
" poles, shelter ....set	40
" pins, shelter ....set	12
" shelter, complete	3 32
" pin, hospital, large or small	4
" " wall, large	4
" " " small or common	2½
" " shelter	2
Flag, garrison	37 00
" post	12 00
" storm and recruiting	3 45
" halliards, garris'n and post	1 32
" " recruiting	26
Colors, national	79 00
" regimental	135 00
Standard	125 00
Guidon	5 95
Color belt and sling	1 57
Camp-color	79
Stencil plates ....set	1 05
Scrubbing-brush	15
Corn broom	25
Barrack chair (rawhide seat)	1 34
" " (poplar seat)	1 01
Shoe file	25
Card-holder for bunks	1
Buffalo overcoat	12 95
Canvas overcoat, blanket-lined	11 40
" fatigue coat	85
" " trousers	87
" cap or hood	1 05
" mittens	13

NOTE.—Hospital tents and flies require 18 large and 24 small pins.
Wall tents and flies require 12 large and 18 small pins.
Conical wall or Sibley tents require 24 small pins.
Common tents require 17 small pins.

Allowance of Clothing.

ARTICLES.	First year.	Second year.	Third year.	Fourth year.	Fifth year.	Total for five years.
Helmets and trimmings, complete ...no..	1	.....	1	.....	.....	3
Forage caps .....no..	1	1	1	1	1	5
Uniform coats.....no..	1	1	.....	1	.....	3
Trousers.....pairs..	3	2	3	2	2	12
Dark-blue flannel shirts .....no..	3	2	2	2	2	11
Knit undershirts .....no.	3	3	3	3	3	[illegible]
Drawers ..... pairs.	3	3	3	3	3	[illegible]
Boots, brass-screwed..... pairs .	1	1	1	1	1	[illegible]
Shoes, brass-screwed.....pairs..	2	2	2	2	2	[illegible]
Stockings, woolen.....pairs..	4	4	4	4	4	[illegible]
Stockings, cotton .....pairs..	2	2	2	2	2	[illegible]
Blouses..... .....no..	1	1	1	1	1	[illegible]
Overcoats .....no..	1	.....	.....	.....	.....	[illegible]
Chevrons, cloth..... pairs..	2	1	1	1	1	[illegible]
Chevrons, gold lace .....pairs..	1	1	.....	1	.....	[illegible]
Stripes, for trousers.....pairs .	3	2	3	2	2	12
Stable frock, for mounted men .....no..	1	.....	1	.....	.....	[illegible]
Overalls, for eng'rs and m'ted men. pairs..	1	1	1	[illegible]	1	[illegible]
Blankets, woolen .....no..	1	.....	1	.....	.....	[illegible]
Blankets, rubber .... no..	1	.....	1	.....	.....	[illegible]
Poncho, rubber ....no..	1	.....	1	.....	.....	[illegible]
White Berlin gloves, for m'ted men. pairs..	1	1	1	1	1	[illegible]
White Berlin gloves, for foot troops. pairs..	8	8	8	8	8	[illegible]
Suspenders ....pairs	1	1	1	1	1	[illegible]
Gauntlets, leather, for m'ted men..pairs .	1	1	.....	1	.....	[illegible]

Cork helmets are supplied only to troops serving in extremely hot climates, in the first and third years of their enlistment, and these only in lieu of the campaign hats. The necessity for such issue must in all cases be certified to by the Department Commander.—*Par.* 2763, *Rev. Regulations.*

Fatigue or campaign hats are issued only to troops on the frontier or in active campaign at the rate of one per year.—Par. 2776, Revised Regulations, amended by General Orders No. 64, H. Q. A., 1882.

Arctic overshoes and woolen mittens when issued will be charged to the enlisted men at cost prices. The necessity for their issue must, however, be certified to by the Department and Division Commanders. The allowance for these articles is as follows: Arctic overshoes, one pair in each of the first and third years of enlistment, and woolen mittens, two pairs per annum. (G. O. No. 69, H. Q. A., 1882.)

Canvas fatigue coats and trousers will be furnished to each enlisted man who may be required to work on extra, daily, or fatigue duty at the rate of one suit per year, as part of his equipment. Troops serving in the Departments of Dakota, the Platte, and the Columbia are also permitted to draw one canvas cap or hood and one pair mittens. All these articles will be issued free of charge, and will remain public property until worn out or destroyed. (G. O. No. 69, H. Q. A., 1882; and G. O. No. 32, H. Q. A., 1884.)

Overcoats made of fur or other suitable material will be issued and accounted for in the manner prescribed by § 2090½ of the Regulations published in G. O. No. 62, H. Q. A., 1883.

Under this same paragraph enlisted men may draw annually one fur cap and one pair of fur gauntlets at the prices established in the annual price list; but these articles do not form part of the money allowances, and civilian employés may purchase, at the prices given in this list, fur clothing, when in the opinion of Post Commanders their duties are such that they actually need them.

Allowance of Equipage.

IN CAMP OR GARRISON.

	Tents.								
	Sibley or conical wall.	Wall.	Common.	Axes.	Hatchets.	Spades.	Pick-axes.	Camp-kettles.	Mess-pans.
A General officer	....	3	....	1	1	....	....	....	....
Field and Staff officer above rank of Captain	....	2	....	1	1	....	....	....	....
Other Staff officers, or Captains	....	1	....	1	1	....	....	....	....
Subalterns of companies, to every two	....	1	....	1	1	....	....	....	....
To every 6 foot, or 4 mounted men	....	....	1	....	....	....	....	....	....
To every 15 foot, or 13 mounted men	....	....	....	2	2	2	2	2	5
To every 20 foot, or 17 mounted men	1	....	....	....	....	....	....	....	....
Laundress, (Par. 176, Rev. Regs)	....	....	1	....	....	....	....	....	....
NOTE.—For allowance of tents in active campaign see § 1029, Revised Regulations.									

Tents for the Sick, their Attendants, and Hospital Supplies.

	Tents.	
	Hospital.	Common.
For 1 company	1	1
" 2 companies	1	1
" 3 "	2	1
" 4 "	2	1
" 5 "	3	1
" 6 "	3	1
" 7 "	3	1
" 8 "	3	1
" 9 "	4	1
" 10 "	4	1

Flags.

	Post.	Storm.	Halliards.
For each post or garrison, per year	1	2	2
For each National Cemetery, per year	1	2	2
(Garrison flags are supplied only to such posts as are designated from time to time by the Secretary of War. § 2783, Rev. Regulations, indicates how they are to be used.)			

Corn Brooms and Scrubbing Brushes.

To each company, without regard to its numerical strength, 3 corn brooms an 2 scrubbing brushes per month. (§ 2091, Revised Regulations.)

To each public office and building furnished by the Quartermaster's Depa ment, viz:

Post Commanders and Post Quartermaster offices, Quartermaster's warehou Post bakery, Post school, Post chapel, and Post library, six corn brooms annum. Each Officer of the Army is authorized to purchase six corn broo and three scrubbing brushes per annum at the prices specified in this ord (§ 2092, Revised Regulations, as amended by G. O. No. 49, H. Q. A., 1884).

Barrack Chairs.

One for each N. C. officer above the rank of Corporal.

Six for every 12 enlisted men of all other grades.

Allowance

Saddler Sergeants.	Artificers and Privates.	Signal Corps. Sergeants.	Corporals.	Privates—I class.	Privates—II class.
$71 54	$58 40	$70 81	$69 35	$66 43	$65 70
43 07	34 31	41 97	40 88	38 69	37 96
40 15	37 59	40 15	39 78	39 05	38 69
43 07	34 31	41 97	40 88	38 69	37 96
24 45	25 18	24 82	24 45	23 72	23 36
$222 28	$189 79	$219 72	$215 34	$206 58	$203 67
.196	.16	.194	.19	.182	.18
.118	.094	.115	.112	.106	.104
.11	.103	.11	.109	.107	.106
.118	.094	.115	.112	.106	.104
.067	.069	.068	.067	.065	.064

The daily
365 days to
ollars for t

GENERAL ORDERS, No. 93.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE.
Washington, August 12, 1884.

I. By direction of the Secretary of War paragraphs 49 to 61, inclusive, of the Regulations, are amended to read as follows:

49. Details of officers of the Army as professors at colleges and universities, under sections 1225 (amended by the act of July 5, 1884) and 1260 (amended by the act of May 4, 1880), Revised Statutes, will be according to the following regulations:

50. Details "shall be apportioned throughout the United States as nearly as may be practicable according to population;" such States as do not contain sufficient population to entitle them to one officer will be grouped with one or more contiguous States or Territories, so that the combined population of the group will allow the detail of one or more officers, to the extent of forty officers in all.

51. As a rule, captains of companies, regimental staff officers, or officers who have served less than three years with their regiments or corps, or who have recently completed a tour of detached duty, will not be eligible. No details will be made that will leave a battery, troop, or company without two officers for duty with it. The period of detail will not be longer than three years.

52. Details of retired officers, under the act of May 4, 1880, will be in addition to the forty allowed by section 1225, as amended by the act of July 5, 1884, and may be made to institutions of learning of the requisite grade in any State, without reference to population or to the number of officers already serving therein.

53. No officer will be detailed at any institution except upon an application from its proper representatives.

54. Applications for details of officers should be addressed to the Secretary of War, and should be accompanied by a certificate as to the number of male students the college or university has the capacity to educate, and also by the last printed catalogue.

55. Officers of the Army desiring a detail at colleges or universities may make application therefor to the Adjutant General, through the usual military channels, and their names will, if the officers are available, be furnished to such institutions as may desire such details.

56. Issue of stores will be made by the Chief of Ordnance to any selected institution upon its filing a bond in the penal sum of double the value of the property, conditioned that it will take good care of and safely keep and account for the same, and will, when required by the Secretary of War, duly return the same, within thirty days, in good order, to the Chief of Ordnance United States Army, or such officer or person as the Secretary of War may designate to receive it.

1. Pieces of field artillery, small-arms, and accouterments:

The number of pieces of field artillery, with necessary implements, and of small-arms and accouterments, which may be issued for the purpose of military instruction to each selected college and university having an officer of the Army stationed thereat, is limited to the following, viz:

2 3-inch rifled guns, wrought-iron, model 1861, at $450	$900 00
2 carriages and limbers, 3-inch gun, at $325	650 00
2 gunner's haversacks, at $3.35	6 70
2 handspikes, trail, at $1	2 00
4 lanyards, at 10 cents	40
2 priming-wires, at 10 cents	20
4 sponges and rammers, 3-inch, at $1	4 00
4 sponge-covers, 3-inch, at 30 cents	1 20
2 tube-pouches, at $1.50	3 00
4 thumbstalls, at 20 cents	80
2 tompions, 3-inch, at 30 cents	60
2 vent-covers, at 40 cents	80
1 pendulum hausse, 3-inch	2 50
1 pendulum-hausse seat	60
1 pendulum-hausse pouch	75
2 paulins, 12 by 15 feet, at $11.75	23 50
150 Springfield "cadet" rifles, cal. .45, with appendages, &c., at $18	2,700 00
150 bayonet-scabbards, steel, cadet, at 91 cents	136 50
150 waist belts and plates, at 50 cents	75 00
150 cartridge-boxes, cal. .45, at $1.25	187 50

2. Ammunition:

For practice-firing, the following allowances of ammunition will be made annually to each of the various institutions, viz:

1,000 carbine metallic ball-cartridges, cal. .45.
1,000 metallic blank cartridges, cal. .45.
100 rounds blank cartridges for 3-inch gun.
300 friction primers.

This ammunition will be issued upon requisitions to be forwarded to the Chief of Ordnance by the presidents or superintendents of the institutions; and as annual allowances date in all cases from July 1st of each year, requisitions should be forwarded before or as soon after that date as practicable for the prospective year's supply. Undrawn allowances of one year cannot be drawn in the succeeding year.

57. The following is the blank form of bond to be executed previous to the issue of ordnance and ordnance stores, viz:

Form of bond.

Know all men by these presents, that we [*name of the college or university, if an incorporated institution; if not, the name of a person described as president or other officer of the college or university, naming it. In case nobody should be legally empowered to bind the college, &c., by a bond, the obligors may be any person or persons who may be willing to answer for the performance of the obligation by the college, and who will then execute as principals, without any further sureties*], as principal , and ——— ———, of ———, and ——— ———, of ———, as sureties, are held and bound to the United States of America in the penal sum of [*double the value of articles*], for the payment of which, well and truly to be made to the Secretary of War, or to such officer or person as he may designate, we do bind ourselves and each of us, jointly and severally, firmly by these presents. Given under our hands and seals at [*place of execution*] this —— day of ———, A. D. 18—.

The condition of this obligation is such, that whereas the [*name of "college" or "university"*] is an established [*college or university*] within the United States, having capacity to educate at the same time not less than one hundred and fifty male students; and whereas the said [*college or university*] has heretofore applied to the President of the United States to detail an officer of the Army to act as [*president, superintendent, or professor*] thereof, and the President, by virtue of the authority vested in him by section 1225, Revised Statutes, has detailed such an officer to so act accordingly; and whereas the Secretary of War, by the authority vested in him by said section, is about to issue to the said [*college or university*], for the military instruction and practice of the students thereof, the following [*small-arms and (or) pieces of field artillery*], to wit [*naming and describing the articles in detail, adding value of each where practicable*], being together of the value of [*the total value*]; all of which property, when issued, the said [*college or university*] hereby agrees to account for quarterly on blank forms to be prescribed by the Chief of

Ordnance, and to return all of said property to the Chief of Ordnance, or such officer or person as may be designated to receive the same, within thirty days after demand by the Secretary of War:

Now, therefore, if the said [*college or university*] shall take good care of and safely keep and account for the said [*small-arms and* (*or*) *pieces of field artillery*], and shall, when required by the Secretary of War, duly return the same within thirty days in good order to the Chief of Ordnance United States Army, or such officer or person as the Secretary of War may designate to receive them, then this obligation shall become inoperative and void; otherwise, shall be and remain in full force and virtue.

——— ———. [SEAL.]

The corporate name of the college, &c., or the name of the individual representing it, who should sign *as president*, &c., of the college, naming it.

Corporate seal, if any exists, and the college executes; if not, an ordinary seal.

——— ———. [SEAL.]

Name of surety or other principal.

——— ———. [SEAL.]

Name of surety or other principal.

In presence of us—

——— ———.

——— ———.

The signatures (or any signature made separately) should have two subscribing witnesses.

Form of justification by surety, or principal answering for the college, &c., where there is no surety as such.

STATE OF ———,

County of ———, *ss:*

I [*name*], one of the [*sureties or principals*] named in the within bond, do swear that I am worth the sum of [*full amount of the penalty*] over and above all my debts and liabilities.

——— ———.

Signature.

Before me—

——— ———.

(Signature of notary, &c., with official seal, if any.)

58. Regular property returns will be rendered quarterly to the Chief of Ordnance by each president or superintendent of an institution supplied with arms, &c., accounting for all ordnance and ordnance stores issued to the institution under his charge. These returns will be made on the blank forms to be supplied by the Chief of Ordnance.

59. Whenever any institution shall fail to return the public property in its charge within thirty days after demand made by the Secretary of War, the delinquency will be promptly referred to the Attorney General, that the bond of the institution may forthwith be put in suit.

60. All expense of repairs of stores are to be borne by the institution using the same, the Ordnance Department supplying spare parts for repairs at cost price.

61. To conform to the requirements of the law, the terms "college" and "university" herein used are held to relate to "State institutions, incorporated or public," and not to "mere schools, private or municipal."

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 94.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 13, 1884.

The following modifications of the Tactics, to conform to the changes in the length and cadence of the step announced in General Orders, No. 54, current series, from this office, are published for the information and government of all concerned:

The length of the balance step will be fifteen inches.

The length of the step of the pivot-man on a movable pivot will be ten inches; if in close column it will be fifteen inches.

Paragraphs of the Tactics affected by this order are modified accordingly.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 95.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 14, 1884.

By direction of the Secretary of War paragraph 2713 of the Regulations is amended to read as follows:

2713. *For all other officers.*—Dark blue felt, according to pattern; worn under the saddle, number of the regiment on each flank corner, and trimmed around the edges with cloth one and one-half inches wide, color as follows:

Infantry, sky-blue.
Artillery, scarlet.
Cavalry, yellow.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 96.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 15, 1884.

The following acts and joint resolution of Congress are published for the information and government of all concerned:

AN ACT to authorize the construction of a bridge across the Missouri River at a point to be selected between the north and the south line of the county of Douglas, State of Nebraska, and to make the same a post-route.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Nebraska Central Railway Company, an incorporation organized under the laws of the State of Nebraska, is hereby authorized to construct and maintain a bridge across the Missouri River at such a point as may be hereafter selected by said corporation between the north and the south line of the county of Douglas, in the State of Nebraska, and at least one-third of a mile from any other bridge, as shall best promote the public convenience and welfare and the necessities of business and commerce, and also to construct accessory works to secure the best practicable channel-way for navigation and confine the flow of the water to a permanent channel at such point, and also to lay on and over said bridge a railway track for the more perfect connection of any railroads that are or shall be constructed to said river at or opposite said point; and said corporation shall construct and maintain ways for wagons, carriages, and for foot-passengers, charging and receiving reasonable toll therefor as may be approved from time to time by the Secretary of War: *Provided* said bridge and all property belonging to or connected with the bridge shall be constructed, maintained and used as a combined railway and wagon bridge for the safe and convenient passage of wagons, carriages, stock, steam cable and street-cars and all road travel; but the same track, shall not be upon the same space, as used for railroad track and cars.

SEC. 2. That said bridge shall be constructed and built without material interference with the security and convenience of navigation of said river beyond what is necessary to carry into effect the rights and privileges hereby granted; and in order to secure that object the said company or corporation shall submit to the Secretary of *of* War, for his examination and approval, a design and drawings of the bridge and a map of the location, giving, for the space of one mile above and one mile below the proposed location, the topography of the banks of the river, the shore lines at high and low water, the direction and strength of the currents at

all stages, and the soundings, accurately showing the bed of the stream, the location of any other bridge or bridges, and shall furnish such other information as may be required for a full and satisfactory understanding of the subject; and until the said plan and location of the bridge are approved by the Secretary of War the bridge shall not be built: *Provided*, That if the said bridge shall be made with unbroken and continuous spans, it shall have three or more channel spans, and shall not be of less elevation in any case than fifty feet above extreme high-water mark, as understood at the point of location, to the bottom chord of the bridge, nor shall the spans of said bridge be less than three hundred feet in length, and the piers of said bridge shall be parallel with the current of said river, and the main span shall be over the main channel of the river, and not less than three hundred feet in length: *And provided also*, That if any bridge built under this act shall be constructed as a draw-bridge, the same shall be constructed as a pivot-draw bridge, with a draw over the main channel of the river at an accessible and navigable point, and with spans of not less than one hundred and sixty feet in length in the clear on each side of the central or pivot pier of the draw, and the next adjoining span or spans to the draw shall not be less than three hundred feet, and the head-room under such span shall not be less than ten feet above high water mark: *Provided also*, That said draw shall be opened promptly upon reasonable signal for the passing of boats; and said company or corporation shall maintain, at its own expense, from sunset till sunrise, such lights or other signals on said bridge as the Light House Board shall prescribe: *Provided also*, That all railway companies desiring to use said bridge shall have and be entitled to equal rights and privileges in the passage of the same, and in the use of the machinery and fixtures thereof, and of all the approaches thereto, under and upon such terms and conditions as shall be prescribed by the Secretary of War, upon hearing the allegations and proofs of the parties, in case they shall not agree.

SEC. 3 That the Secretary of War is hereby authorized and directed, upon receiving such plan and map and other information, and upon being satisfied that a bridge built on such plan and with such accessory works and at such locality will conform to the prescribed conditions of this act, to notify the company that he approves the same; and upon receiving such notification the said company may proceed to an erection of said bridge, conforming strictly to the approved plan and location; and should any change be made in the plan of the bridge or said accessory works, during the progress of the work thereon, such change shall be subject likewise to the approval of the Secretary of War; and in case of any

litigation arising from any obstruction or alleged obstruction to the free navigation of said river caused or alleged to be caused by said bridge the case may be brought in the circuit court of the United States of the State of Nebraska or State of Iowa in which any portion of said obstruction or bridge may be located.

SEC. 4. That the said bridge and accessory works, when built and constructed under this act and according to the terms and limitations thereof, shall be lawful structures; and said bridge shall be recognized and known as a post-route, upon which also no higher charge shall be made for the transmission over the same of the mails, the troops, and the munitions of war of the United States than the rate per mile paid for the transportation over the railroads or public highways leading to said bridge; and said bridge shall enjoy the rights and privileges of other post-routes in the United States; and Congress reserves the right at any time to regulate by appropriate legislation the charges for freight and passengers over said bridge.

SEC. 5. That the United States shall have the right of way for such postal-telegraph lines across said bridge as the Government may construct or control.

SEC. 6. That Congress shall have power at any time to alter, amend, or repeal this act so as to prevent or remove all material and substantial obstructions to the navigation of said river by the construction of said bridge and its accessory works; and the expense of altering said bridge or removing such obstructions shall be at the expense of the owners of or persons controlling such bridge.

Received by the President May 31, 1884.

[NOTE BY THE DEPARTMENT OF STATE.—The foregoing act having been presented to the President of the United States for his approval, and not having been returned by him to the house of Congress in which it originated within the time prescribed by the Constitution of the United States, has become a law without his approval.]

II.—AN ACT to authorize the construction of a bridge across the Missouri River at the city of Leavenworth, Kansas.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall be lawful for the Leavenworth Bridge Company, a corporation organized for that purpose under the general corporation laws of the State of Kansas, or its assigns, to construct, under and subject to the conditions and limitations hereafter

provided, a bridge across the Missouri River, at the city of Leavenworth, Kansas, and lay on and over said bridge railway tracks, for the more perfect connection of any and all railways that now are, or which may hereafter be, constructed to the Missouri River at the city of Leavenworth, or to the river on the opposite side of the same, near the city of Leavenworth, and build, erect, and lay on and over said bridge ways for wagons, vehicles of all kinds, and for the transit of animals, and to provide ways for foot-passengers, and to keep up and maintain and operate said bridge for the purposes aforesaid; and that when said bridge is constructed all trains of all railroads terminating at said river, and on the opposite side thereof, at the city of Leavenworth, Kansas, shall be allowed to cross said bridge for reasonable compensation to be made to the owners of the same; and if the amount of said compensation cannot be agreed upon by the parties, the same shall be fixed by the Secretary of War. The owners of said bridge may also charge and receive reasonable compensation or tolls for the transit over said bridge of all wagons, carriages, vehicles, animals, and foot-passengers: *Provided*, That the Secretary of War may at any time prescribe such rules, regulations, and rates of toll for transit and transportation over said bridge as may be deemed proper and reasonable.

SEC. 2. That any bridge built under the provisions of this act may, at the option of the corporation building the same, be built as a draw bridge, with a pivot or other form of draw, or with unbroken or continuous spans: *Provided*, That if the same shall be made of unbroken continuous spans, it shall not be in any case of less elevation than fifty feet above extreme high-water mark, as understood at the point of location, to the lowest part of the superstructure, with straight girders; nor shall the spans of said bridge be less than three hundred feet in the clear at low-water mark; and the piers of said bridge shall be parallel with the current of the river, and the main span shall be over the main channel of the river: *And provided also*, That if a bridge shall be built under this act as a draw-bridge, the same shall be constructed as a pivot-draw bridge, with a draw over the main channel of the river at an accessible and navigable point, and with spans of not less than two hundred feet in length in the clear on each side of the central or pivot pier of the draw; and the next adjoining spans to the draw shall not be less than two hundred and fifty feet; and said spans shall not be less than ten feet above extreme high-water mark, measuring to the lowest part of the superstructure of the bridge; and the piers of said bridge shall be parallel with the current of the river: *And provided also*, That said draw shall be opened promptly, upon reasonable signal, without unnecessary delay; and said company or corporation shall

maintain, at its own expense, from sunset till sunrise, such lights or other signals on said bridge as the Light-House Board shall prescribe, and such sheer-booms or other structures as may be necessary to safely guide vessels, rafts, or other water crafts safely through said draw-openings, and as shall be designated and required by the Secretary of War: *And provided further*, That the corporation building said bridge may, subject to the approval of the Secretary of War, enter upon the banks of said river, either above or below the point of location of said bridge, and confine the flow of the water to a permanent channel, and to do whatever may be necessary to accomplish said object, but shall not imped[e] or obstruct the navigation of said river, and shall be liable in damages for all injuries to private property; and all plans for such works or erections upon the banks of the river shall first be submitted to the Secretary of War for his approval: *And provided further*, That any bridge built under the provisions of this shall be at right angles to the current of the river.

SEC. 3. That no bridge shall be erected or maintained under the authority of this act which shall at any time substantially or materially obstruct the free navigation of said river; and no bridge shall be commenced or built under this act until the location thereof and the plans and specifications for its construction shall have been submitted to and approved by the Secretary of War; and any change in the plan of such construction or any alteration in the bridge after its construction, shall be subject to the like approval; and whenever said bridge shall, in the opinion of the Secretary of War, substantially obstruct the free navigation of said river, he is hereby authorized to cause such change or alteration of said bridge to be made as will effectually obviate such obstruction; and all such alterations shall be made, and all such obstructions be removed, at the expense of the owner or owners of said bridge, or persons controlling the same; and in case of any litigation arising from any obstruction or alleged obstruction to the free navigation of the Missouri River, at or near the crossing of said bridge, caused or alleged to be caused thereby, the cause shall be commenced and tried in the circuit courts of either judicial district of Kansas or Missouri in which the said bridge or any portion of such obstruction touches.

SEC. 4. That any bridge built under this act, and according to its limitations, shall be a lawful structure, and shall be recognized and known as a post-route, upon which also no higher charge shall be made for the transportation over the same of the mails, the troops, and munitions of war of the United States than the rate per mile paid for their transportation over the railroad or public highways leading to such bridge Such lights shall be kept upon said bridge as the Light-House Board shal

direct; and said bridge shall moreover be provided with all proper safeguards for the security of person and property. The United States shall also have the right to construct, without charge therefor, telegraph or telephone lines across said bridge.

SEC. 5. That Congress may at any time alter, amend, or repeal this act.

Received by the President June 11, 1884.

[NOTE BY THE DEPARTMENT OF STATE.—The foregoing act having been presented to the President of the United States for his approval, and not having been returned by him to the house of Congress in which it originated within the time prescribed by the Constitution of the United States, has become a law without his approval.]

III.—AN ACT to authorize the construction of bridges across the Wisconsin Chippewa, and Saint Croix Rivers, in the State of Wisconsin.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Winona, Alma and Northern Railway Company, a corporation existing under the laws of the State of Wisconsin, and having authority to build its line of railroad from a point in the State of Illinois, through the State of Wisconsin, to a point in the State of Minnesota, be, and is hereby, authorized to construct and maintain, for the purpose of making a more perfect connection of its said line, the following railroad bridges, to be used by it, its successors or assigns, for railway purposes, over the rivers and at the localities named following, that is to say: Across the Wisconsin River, near the city of Prairie du Chien, Wisconsin, at the most suitable and convenient point within five miles of the confluence of the Wisconsin with the Mississippi River; across the Chippewa River, within five miles of its confluence with the Mississippi River; and across the Saint Croix River or Lake, at the most suitable and convenient point between the mouth of the Saint Croix River and the town of Hudson, Saint Croix County.

SEC. 2 That any bridge built under this act shall be constructed and built without material interference with the security and convenience of navigation of said rivers, or either of them, beyond what is necessary to carry into effect the rights and privileges hereby granted; and in order to secure a compliance with these conditions the corporation, previous to commencing the construction of the bridge, or of the accessory works in the booms, dikes, or piers designed to secure the best practicable channel-way for navigation and confine the flow of the water to a permanent channel, and for the guiding of steamboats and rafts safely through the draw-

spans at said point, shall submit to the Secretary of War a plan of the bridge and of such accessory works, together with a detailed map of the river at the proposed site of the bridge and for a distance of a mile above and below the site, together with all other information touching said bridge and river and accessory works as may be deemed requisite by the Secretary of War to determine whether the said bridge, when built, will conform to the prescribed conditions of this act; that, as nearly as practicable, the said bridge shall be at right angles to and the piers parallel with the current of said river; and if it be found hereafter that the said bridge or accessory works materially interfere with the security and convenience of navigation of said river beyond what is necessary to carry into effect the rights and privileges hereby granted, by reason of any defect or failure in the accessory works aforesaid to accomplish the purpose for which they are designed, it shall be the duty of the Secretary of War to require the necessary changes to be made therein in the interest of navigation, at the expense of the owners: *Provided*, That as to any bridge built under this act, if the said bridge shall be made with unbroken and continuous spans, it shall not be of less elevation in any case than fifty feet above extreme high water mark, as understood at the point of location, to the bottom chord of the bridge, nor shall the spans of said bridge be less than two hundred feet in length, and the main span shall be over the main channel of the river and not less than two hundred feet in length: *And provided also*, That if any bridge built under this act shall be constructed as a draw bridge, the same shall be constructed as a pivot-draw bridge, with a draw over the main channel of the river at an accessible and navigable point, and with spans not less than ten feet above extreme high-water mark at the point of location, and of not less length than stipulated below for the several bridges, namely: Over Lake Saint Croix the draw-spans shall not be less than one hundred and sixty feet, and over the Chippewa River, the draw-span shall not be less than one hundred and forty feet on each side of the central or pivot pier of the draw, and the next adjoining span or spans shall not be less than one hundred and forty feet; over the Wisconsin River the draw-spans shall not be less than one hundred feet on each side of the central or pivot pier of the draw, and the next adjoining span or spans shall be not less than one hundred and twenty-five feet in length, unless otherwise expressly directed by the Secretary of War, and if so directed shall be according to such direction: *Provided also*, That said draw shall be opened promptly upon reasonable signal for the passing of boats; and said company or corporation shall maintain, at its own expense, from sunset till sunrise, such lights or other signals on said bridge as the light-house board shall prescribe: *Provided also*, That all railway com-

panies desiring to use said bridge shall have and be entitled to equal rights and privileges in the passage of the same, and in the use of the machinery and fixtures thereof, and of all the approaches thereto, under and upon such terms and conditions as shall be prescribed by the Secretary of War, upon hearing the allegations and proofs of the parties, in case they shall not agree.

SEC. 3. That the Secretary of War is hereby authorized and directed, upon receiving any such plans and map and other information, and upon being satisfied that a bridge built on such plan and with such accessory works and at such locality will conform to the prescribed conditions of this act, to notify the company that he approves the same; and upon receiving such notification the said company may proceed to an erection of said bridge, conforming strictly to the approved plan and location; but until the Secretary of War approve the plan and location of said bridge and accessory works, and notify the company of the same, the bridge shall not be; and should any change be made in the plan of the bridge or said accessory works, during the progress of the work thereon, such change shall be subject likewise to the approval of the Secretary of War.

SEC. 4. That any bridge and accessory works, when built and constructed under this act and according to the terms and limitations thereof, shall be a lawful structure; and said bridge shall be recognized and known as a post-route, upon which also no higher charge shall be made for the transmission over the same of the mails, the troops, and the munitions of war of the United States than the rate per mile paid for the transportation over the railroads or public highways leading to said bridge; and said bridge shall enjoy the rights and privileges of other post-routes in the United States; and Congress reserves the right at any time to regulate by appropriate legislation the charges for freight and passengers over said bridge.

SEC. 5. That the United States shall have the right of way for postal telegraph across said bridges.

SEC. 6. That the right to alter, amend, or repeal this act is hereby expressly reserved; and the right to require any changes in such structure, or its entire removal, at the expense of the owners thereof, whenever Congress shall decide that the public interests requires it, is also expressly reserved.

Approved, June 12, 1884.

IV.—AN ACT to give the assent of Congress to the construction of a free bridge by the mayor and city council of Nashville, Tennessee, over the Cumberland River, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the city of Nashville, a corporation organized under the laws of the State of Tennessee, be, and is hereby, authorized to construct and maintain a bridge, and approaches thereto, over the Cumberland River at the most accessible point within the corporate limits of the said city of Nashville, county of Davidson, and State of Tennessee. Said bridge shall be constructed to provide for the free passage of wagons and vehicles of all kinds, for the transit of animals, and for foot-passengers, and for such street railways as may be authorized by the city of Nashville to be constructed over the same.

SEC. 2. That any bridge built under this act and subject to its limitations shall be a lawful structure, and shall be recognized and known as a post-route; and it shall enjoy the rights and privileges of other post-roads in the United States: *Provided,* That the United States may construct a postal telegraph over said bridge without charge therefor.

SEC. 3. That if said bridge shall be made with unbroken and continuous spans, the spans thereof shall not be less than one hundred and sixty-four feet in length in the clear, and the main span shall be over the main channel of the river. The lowest part of the superstructure of said bridge shall be at least thirty-four feet above extreme high-water mark, as understood at the point of location, and the bridge shall be at right angles to and its piers parallel with the current of the river: *Provided,* That if the same shall be constructed as a draw-bridge, the draw or pivot shall be over the main channel at an accessible point, and the spans shall not be less than one hundred and sixty feet in the clear, and the piers of said bridge shall be parallel with and the bridge itself at right angles to, the current of the river, and the spans shall not be less than ten feet above extreme high-water mark, as understood at the point of location, to the lowest part of the superstructure of said bridge: *Provided also,* That the said draw shall be opened promptly by said corporation upon reasonable signal for the passage of boats; and said corporation shall maintain, at its own expense, from sunset till sunrise, such lights or other signals on said bridge as the Light-House Board shall prescribe. No bridge shall be erected or maintained under the authority of this act which shall at any time substantially or materially obstruct the free navigation of said river; and if any bridge erected under such authority shall, in the opinion of the Secretary War, obstruct such navigation, he is hereby authorized to cause such change or alteration of said bridge to be made as will effectually

obviate such obstruction; and all such alterations shall be made and all such obstructions be removed at the expense of said city of Nashville; and in case of any litigation arising from any obstruction or alleged obstruction to the free navigation of said river caused or alleged to be caused by said bridge, the case may be brought in the circuit court of the United States of the middle district of Tennessee in which any portion of said obstruction or bridge may be located: *Provided further*, That nothing in this act shall be so construed as to repeal or modify any of the provisions of law now existing in reference to the protection of the navigation of rivers or to exempt this bridge from the operations of the same.

SEC. 4. That any bridge authorized to be constructed under this act shall be built and located under and subject to such regulations for the security of navigation of said river as the Secretary of War shall prescribe; and to secure that object the said corporation shall submit to the Secretary of War, for his examination and approval, a design and drawings of the bridge, and a map of the location, giving, for the space of one mile above and one mile below the proposed location, the topography of the banks of the river, the shore-lines at high and low water, the direction and strength of the currents at all stages, and the soundings, accurately showing the bed of the stream, the location of any other bridge or bridges, and shall furnish such other information as may be required for a full and satisfactory understanding of the subject; and until the said plan and location of the bridge are approved by the Secretary of War the bridge shall not be built; and should any change be made in the plan of said bridge during the progress of construction, such change shall be subject to the approval of the Secretary of War.

SEC. 5. That the right to alter, amend, or repeal this act is hereby expressly reserved; and the right to require any changes in said structure, or its entire removal, at the expense of the owners thereof, whenever Congress shall decide that the public interest requires it, is also expressly reserved.

Approved, June 20, 1884.

V__AN ACT to authorize the construction of a highway bridge across that part of the waters of Lake Champlain lying between the towns of North Hero and Alburgh, in the State of Vermont.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the proper authorities of the towns of North Hero and Alburgh, in the county of Grand Isle, in the State of Vermont, be, and they are hereby, authorized to construct, main-

tain, and use a highway bridge at some convenient point across that part of the waters of Lake Champlain which divide the aforesaid towns.

SEC. 2. That the structure authorized by the preceding section shall be built and located under and subject to such regulations for the security of navigation of such waters as the Secretary of War shall prescribe, and shall be provided with such suitable and convenient draw as the said Secretary shall deem needful for the proper purposes of navigation of width not less than that of the Samville Valley Extension Railroad Company's draw in their bridge across Missisquoy Bay; and the maintenance and management of said structure shall be subject to such of the provisions of section six of chapter fifty-two of the acts of the second session of the Forty-seventh Congress as the Secretary of War may, from time to time, deem needful; and the authority to erect and continue said bridge shall be subject to revocation and modification by law whenever the public good shall, in the judgment of Congress, so require, without any expense or charge to the United States.

SEC. 3. That the right to alter, amend, or repeal this act is hereby expressly reserved.

Approved, June 20, 1884.

VI.—AN ACT to authorize the construction of a bridge over the Missouri River at or near Sibley, in the State of Missouri.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall be lawful for the Kansas City Topeka and Western Railroad Company, a corporation duly and legally incorporated under and by virtue of the laws of the State of Kansas, its assigns or successors, to construct and maintain a bridge, and approaches thereto, over the Missouri River at or near Sibley, in the county of Jackson, in the State of Missouri. Said bridge shall be constructed to provide for the passage of railroad trains, and, at the option of the persons by whom it may be built, may be used for the passage of wagons and vehicles of all kinds, for the transit of animals, and for foot-passengers, for such reasonable rates of toll as may be approved from time to time by the Secretary of War.

SEC. 2. That any bridge built under this act and subject to its limitations shall be a lawful structure, and shall be recognized and known as a post-route, upon which no higher charge shall be made for the transmission over the same of the mails, the troops, and the munitions of war of the United States, or passengers or freight passing over said bridge, than the rate per mile paid for the transportation over the railroad or public

highways leading to the said bridge; and it shall enjoy the rights and privileges of other post-roads in the United States.

SEC. 3. That if said bridge shall be made with unbroken and continuous spans, the spans thereof shall not be less than three hundred feet in length in the clear, and the main span shall be over the main channel of the river. The lowest part of the superstructure of said bridge shall be at least fifty feet above extreme high-water mark, as understood at the point of location, and the bridge shall be at right angles to and its piers parallel with the current of the river: *Provided*, That if the same shall be constructed as a draw-bridge, the draw or pivot pier shall be at or near that shore nearest the channel of the river where, in the opinion of the Secretary of War, the passage through the draw at that point can be consistently maintained; if not so constructed, then the draw-pier to be in the main channel, and the opening or passage-way to be so protected that water-craft can be worked through it by lines when not safe to pass otherwise; and the spans shall not be less than one hundred and sixty feet in length in the clear, and the piers of said bridge shall be parallel with and the bridge itself at right angles to the current of the river, and the spans shall not be less than ten feet above extreme high-water mark, as understood at the point of location, to the lowest part of the superstructure of said bridge: *Provided also*, That said draw shall be opened promptly upon reasonable signal for the passing of boats; and said company or corporation shall maintain, at its own expense, from sunset till sunrise, such lights or other signals on said bridge as the Light-House Board shall prescribe, and such sheer-booms or other structures as may be necessary to safely guide vessels, rafts, and other water-crafts through the said draw-openings, and as shall be designated and required by the Secretary of War. No bridge shall be erected or maintained under the authority of this act which shall at any time substantially or materially obstruct the free navigation of said river; and if any bridge erected under such authority shall, in the opinion of the Secretary of War, obstruct such navigation, he is hereby authorized to cause such change or alteration of said bridge to be made as will effectually obviate such obstruction; and all such alterations shall be made and all such obstructions be removed at the expense of the owner or owners or of the persons or corporation controlling such bridge. And in case of any litigation arising from any obstruction or alleged obstruction to the free navigation of said river caused or alleged to be caused by said bridge, the case may be brought in the circuit court of the United States of the State of Missouri in which any portion of said obstruction or bridge may be located: *Provided further*, That nothing in this act shall be so construed as to repeal or modify any of the provisions

of law now existing in reference to the protection of the navigation of rivers, or to exempt this bridge from the operation of the same.

SEC. 4. That all railroad companies desiring the use of said bridge shall have and be entitled to equal rights and privileges relative to the passage of railway trains over the same, and over the approaches thereto, upon payment of a reasonable compensation for such use; and in case the owner or owners of said bridge, *or persons or corporation controlling the same*, and the several railroad companies, or any of them, desiring such use, shall fail to agree upon the sum or sums to be paid, and upon rules and conditions to which each shall conform in using said bridge, all matters at issue between them shall be decided by the Secretary of War, upon a hearing of the allegations and proofs of the parties.

SEC. 5. That any bridge authorized to be constructed under this act shall be built and located under and subject to such regulations for the security of navigation of said river as the Secretary of War shall prescribe; and to secure that object the said company or corporation shall submit to the Secretary of War, for his examination and approval, a design and drawings of the bridge, and a map of the location, giving, for the space of one mile above and one mile below the proposed location, the topography of the banks of the river, the shore-lines at high and low water, the direction and strength of the currents at all stages, and the soundings, accurately showing the bed of the stream, the location of any other bridge or bridges, and shall furnish such other information as may be required for a full and satisfactory understanding of the subject; and until the said plan and location of the bridge are approved by the Secretary of War the bridge shall not be built; and should any change be made in the plan of said bridge during the progress of construction, such change shall be subject to the approval of the Secretary of War.

SEC. 6. That the right to alter, amend, or repeal this act is hereby expressly reserved: *Provided*, That nothing herein contained shall be construed to abridge any constitutional power which either Congress or the State of Missouri may have over the regulation of charges for freight or passengers over said bridge[.]

Received by the President, June 21, 1884.

[NOTE BY THE DEPARTMENT OF STATE.—The foregoing act having been presented to the President of the United States for his approval, and not having been returned by him to the house of Congress in which it originated within the time prescribed by the Constitution of the United States, has become a law without his approval.]

VII.—AN ACT to authorize foot and carriage or railroad bridges across the Mississippi River at Saint Paul, in the State of Minnesota.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the common council of the city of Saint Paul, in the State of Minnesota, and its successors, are hereby authorized and empowered to erect, establish, and maintain, or authorize the erection, establishment, and maintenance, of one or more foot and carriage or railroad bridge or bridges across the Mississippi River, extending from such point or points to be selected as lie between the easterly and westerly boundaries of said city to a point or points on the opposite side of said river, now known as the sixth ward of said city; that said bridge or bridges shall not interfere with the free navigation of said river beyond what is necessary in order to carry into effect the rights and privileges hereby granted; and in case of any litigation arising from any obstruction or alleged obstruction to the free navigation of said river, the cause may be tried before the Federal court of the United States in the district in which such bridge or bridges may be situated.

SEC. 2 That any bridge or bridges built under the provisions of this act may, by direction of said common council, be built as a draw-bridge with a pivot or other form of draw, or with unbroken or continuous spans: *Provided,* That if said bridge or bridges shall be made with unbroken and continuous spans, it shall not be of less elevation in any case than fifty feet and one half feet above extreme high-water mark over the main channel of said river, as understood at the point of location, to the bottom chord of the bridge, nor shall the spans of said bridge or bridges give a clear width of water-way of less than two hundred and fifty feet, and the piers of said bridge or bridges shall be parallel with the current of said river and the main span shall be over the main channel of the river and give a clear width of water-way of not less than three hundred feet. *And provided also,* That if any bridge or bridges built under this act shall be constructed as a draw-bridge, the same shall be constructed as a pivot draw bridge, with a draw over the main channel of the river at an accessible and the best navigable point, and with spans giving a clear width of water-way of not less than one hundred and sixty feet on each side of the central or pivot pier of the draw, and the next adjoining span or spans to the draw shall give a clear width of water-way of not less than two hundred and fifty feet, and said spans shall not be less than thirty feet above low-water mark and not less than ten feet above extreme high-water mark, measuring to the bottom chord of the bridge or bridges, and the piers of said bridge or bridges shall be parallel with the current of the river where said bridge or bridges may be erected: *And provided also,* That said draw

shall be opened promptly upon reasonable signal for the passage of boats, vessels or other water-craft; *Provided however*, That no bridge or bridges shall be built under the provisions of this act except there also be built at the time of the erection of the piers, proper sheer booms or other proper protection to safely guide boats, vessels, rafts and other water crafts through said spans and at the expense of the city of Saint Paul, or of the persons or corporation constructing, owning, or operating said bridge[.]

SEC 3 That any bridge or bridges constructed under this act and according to its provisions and conditions shall be a lawful structure or structures, over which may be transmitted the mails, troops, and the munitions of war of the United States free of charge; and the United States shall have the right of way for a postal telegraph and telephone lines free of charge across said bridge or bridges, and may declare the same to be a postal route.

SEC. 4 That the structure or structures herein authorized shall be built and located under and subject to such regulations for the security of navigation of said river as the Secretary of War shall prescribe not however to be in any wise inconsistent with any of the provisions or conditions of this act; and to secure that object the said common council shall submit to the Secretary of War, for his examination and approval, a design and drawing of said bridge or bridges and other accessory works provided for in this act and a map of the location, giving, for the space of one mile above and one mile below the proposed location, the topography of the banks of the river, the shore-lines at high and low water, the direction and strength of the current at all stages, and the soundings, accurately showing the bed of the stream, the location of any other bridge or bridges and shall furnish such other information as shall be required for a full and satisfactory understanding of the subject; and until the said plan and location of the bridge or bridges and the accessory works provided for in this act are approved by the Secretary of War the bridge or bridges shall not be built; and should any change be made in the plan of said bridge or bridges during the process of construction, such change shall be subject to the approval of the Secretary of War; and the said structure or structures shall be at all times so kept and managed as to offer reasonable and proper means for the passage of vessels through or under said structure or structures; and to secure the safe passage of vessels at night there shall be displayed on said bridge or bridges, from the hour of sunset to that of sunrise, such lights as may be prescribed by the Secretary of War; and the said structure or structures shall be changed at the cost and expense of said city of Saint Paul, from time to time as Congress may direct, so as to preserve the free and convenient navigation of said river;

and the authority to erect and continue said bridge or bridges shall be subject to revocation and modification by law whenever the public good shall, in the judgment of Congress so require, without any expense or charge to the United States.

SEC. 5. That it shall be the duty of the Secretary of War, on satisfactory proof that a necessity exists therefor, to require the company or persons owning said bridge to cause such aids to the passage of said bridge to be constructed, placed, and maintained, at their own cost and expense, in the form of booms, dikes, piers, or other suitable and proper structures for confining the flow of water to a permanent channel and for the guiding of rafts, steamboats, and other water-craft safely through the draw and raft-spans, as shall be specified in his order in that behalf; and on the failure of the company or persons aforesaid to make and establish such additional structures within a reasonable time, the said Secretary shall proceed to cause the same to be built or made at the expense of the United States, and shall refer the matter without delay to the Attorney-General of the United States, whose duty it shall be to institute, in the name of the United States, proceedings in any circuit court of the United States in which such bridge, or any part thereof, is located, for the recovery of the cost thereof; and all moneys accruing from such proceedings shall be covered into the Treasury of the United States.

SEC. 6 That the right to alter, amend, or repeal this act is hereby expressly reserved; and the right to require any changes in such structure, or its entire removal, at the expense of the owners thereof, when ever Congress shall decide that the public interest requires it is also expressly reserved[.]

Approved, July 5, 1884.

VIII.—AN ACT for a bridge across the Missouri River at White Cloud, in Doniphan County, Kansas.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the Chicago and Central Kansas Railroad Company, an incorporation organized under the laws of the State of Kansas, is hereby authorized to construct and maintain a bridge across the Missouri River, at such point as may be hereafter selected by said corporation, within one mile of the town of White Cloud, in the county of Doniphan and State of Kansas, as shall best promote the public convenience and welfare and the necessities of business and commerce, and also to construct accessory works to secure the best practicable channel-way for navigation and confine the flow of the water to a permanent

channel at such point, and also to lay on and over said bridge a railway track for the use of any railroads that are or shall be constructed to said river at or opposite said point; and said corporation may construct and maintain ways for wagons, carriages, and for foot-passengers, charging and receiving reasonable toll therefor as may be approved from time to time by the Secretary of War.

SEC. 2. That said bridge shall be constructed and built without interference with the security and convenience of navigation of said river beyond what is necessary to carry into effect the rights and privileges hereby granted; and in order to secure that object the said company or corporation shall submit to the Secretary of War, for his examination and approval, the design and drawings of the bridge, and a map of the location, giving for the space of one mile above and one mile below the proposed location, the topography of the banks of the river, the shore-lines at high and low water, the direction and strength of the currents at all stages, and the surroundings, accurately showing the bed of the stream, the location of any other bridge or bridges, and shall furnish such other information as may be required for a full and satisfactory understanding of the subject; and until the said plan and location of the bridge are approved by the Secretary of War the bridge shall not be built: *Provided*, That if the said bridge shall be made with unbroken and continuous spans, it shall have three or more channel spans, and shall not be of less elevation in any case than fifty feet above extreme high-water mark, as understood at the point of location, to the lowest part of the superstructure of the bridge, nor shall the spans of said bridge be less than three hundred feet in length, and the piers of said bridge shall be parallel with the current of said river, and the main span shall be over the main channel of the river, and not less than three hundred feet in length: *And provided also*, That if any bridge built under this act shall be constructed as a draw-bridge, the same shall be constructed as a pivot-draw bridge, with a draw over the main channel of the river at an accessible and navigable point, and with spans of not less than one hundred and sixty feet in length in the clear on each side of the central or pivot pier of the draw, and the next adjoining span or spans to the draw shall not be less than three hundred feet, and the head room under such span shall not be less than ten feet above local high-water mark: *Provided also*, That said draw shall be opened promptly upon reasonable signal for the passing of boats; and said company or corporation shall maintain, at its own expense, from sunset till sunrise, such lights or other signals on said bridge as the Light-House Board shall prescribe: *Provided also*, That all railway companies desiring to use said

bridge shall have and be entitled to equal rights and privileges in the passage of the same, and in the use of the machinery and fixtures thereof, and of all the approaches thereto, under and upon such terms and conditions as shall be prescribed by the Secretary of War, upon hearing the allegations and proofs of the parties, in case they shall not agree.

SEC. 3. That the Secretary of War is hereby authorized and directed, upon receiving such plan and map and other information, and upon being satisfied that a bridge built on such plan and with such accessory works and at such locality will conform to the prescribed conditions of this act, to notify the company that he approves the same; and upon receiving such notification the said company may proceed to an erection of said bridge, conforming strictly to the approved plan and location; and should any change be made in the plan of the bridge or said accessory works, during the progress of the work thereon, such change shall be subject likewise to the approval of the Secretary of War; and in case of any litigation arising from any obstruction or alleged obstruction to the free navigation of said river caused or alleged to be caused by said bridge, the case may be brought in the circuit court of the United States of the State of Kansas or State of Missouri in which any portion of said obstruction or bridge may be located.

SEC. 4. That the said bridge and accessory works, when built and constructed under this act and according to the terms and limitations thereof, shall be lawful structures; and said bridge shall be recognized and known as a post-route, upon which also no higher charge shall be made for the transmission over the same of the mails, the troops, and the munitions of war of the United States than the rate per mile paid for the transportation over the railroads or public highways leading to said bridge; and said bridge shall enjoy the rights and privileges of other post-routes in the United States; and Congress reserves the right at any time to regulate by appropriate legislation the charges for freight and passengers over said bridge.

SEC. 5. That the United States shall have the right of way for such postal-telegraph lines across said bridge as the Government may construct or control.

SEC. 6. That Congress shall have power at any time to alter, amend, or repeal this act so as to prevent or remove all material and substantial obstructions to the navigation of said river by the construction of said bridge and its accessory works; and the expense of altering said bridge or removing such obstructions shall be at the expense of the owners of or persons controlling such bridge.

Approved, July 5, 1884.

IX—AN ACT respecting a bridge at Tonawanda, in the State of New York.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That any bridge erected in pursuance of chapter two hundred and seventy-nine of the laws of the State of New York of the year eighteen hundred and eighty-three, entitled "An act to incorporate the Tonawanda Island Bridge Company for the purpose of constructing and operating a bridge from Tonawanda Island to North Tonawanda" is hereby declared to be a lawful structure: *Provided,* That said bridge shall not be built or commenced until the plan and location of the bridge have been submitted to the Secretary of War and by him approved.

SEC. 2. That the right of Congress to alter, amend, or repeal this act is hereby expressly reserved.

Approved, July 5, 1884.

X—AN ACT to extend the benefits of section four of an act entitled "An act making appropriations for the support of the Army for the year ending June thirtieth, eighteen hundred and sixty-six," approved March third eighteen hundred and sixty-five.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section four of an act entitled "An act making appropriations for the support of the Army for the year ending June thirtieth, eighteen hundred and sixty-six," approved March third, eighteen hundred and sixty five, be so construed as to entitle to the three months' pay proper provided for therein the heirs or legal representatives of all officers of volunteers specified therein who were killed or who died in the service between the third day of March and the tenth day of April, eighteen hundred and sixty five.

SEC. 2. That the Secretary of the Treasury be, and he is hereby, authorized and directed to pay to the heirs or legal representatives of said officers the sum or sums of money to which they may be found entitled under the provisions of this act; and a sum sufficient to pay the same is hereby appropriated out of any money in the Treasury not otherwise appropriated.

Approved, July 3, 1884.

XI.—JOINT RESOLUTION authorizing the Secretary of War to lease certain lands to the board of fish commissioners of the State of Michigan.

Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Secretary of War is directed and hereby duly authorized to lease to the State board of fish commissioners of the State of Michigan the parcel or strip of land lying north of and adjoining the Saint Mary's Falls Ship Canal, and between said canal and the rapids of the Saint Mary's River, in the county of Chipewa and State of Michigan, including such portion of the lands reserved for the use of the canal as are not now needed for canal purposes, upon condition that the premises so leased are to be used solely by said commissioners for the culture and propagation of food-fishes and the residence of the employees of the commission, and that the use of said premises by them shall in no way interfere with the use of the same lands for canal purposes whenever required by the United States Government. The Secretary of War is requested to cause the removal of all persons now occupying any part of the said premises on or before July first, anno Domini eighteen hundred and eighty-four. The lease to said commissioners shall be rent free, and the buildings to be erected by said commissioners shall be first approved by the engineer officer in charge of the canal.

Approved, June 26, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

O. D. GREENE,
Assistant Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 97.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 16, 1884.

By direction of the Secretary of War the following Circular Letter of the Treasury Department, dated July 21, 1884, and Circular Letter of January 12, 1884, from the same department, therein referred to, are published for the information of all concerned:

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, D. C., July 21, 1884.

CIRCULAR LETTER.

The Union Pacific Railway Company, by its president, Charles F. Adams, jr., having assigned to the United States all sums of money due said company, or either of the constituent companies represented by it, from the United States prior to the act of May 7, 1878; and also all sums due said consolidated company, or to the constituent companies or either of them represented by it, from the United States, down to December 31, 1883, for services for the Government on the non-aided lines of the said company and constituent companies; and the said Union Pacific Railway Company, in its own behalf and as the representative of the said constituent companies, also assigning to the United States all sums due for services for the Government on the non-aided lines of the Union Pacific Railway Company; it is hereby ordered that, in addition to the one-half compensation for services over the aided portion of the line of the Union Pacific Railway Company now withheld and applied to the credit of the sinking fund established by the act of May 7, 1878, there shall also be withheld and applied the *whole* compensation for Government transportation over the non-aided and leased lines of said company, with the exception of the earnings over the Kansas Division (formerly the Kansas Pacific Railway), the whole earnings over the aided portion of which shall be withheld and applied to the liquidation of interest paid and to be paid by the United States upon the bonds issued by the Government in aid of the construction of said Kansas Pacific Railway, and the earnings over its non-aided portion to be withheld and applied to the credit of the Union Pacific Railway Company in its sinking fund account.

The provisions of Circular Letter of January 12, 1884, are hereby modified to meet this requirement, and a list of such settlements as have been suspended by the accounting officers under said letter, other than those affected by this order, shall be prepared and reported quarterly to the Secretary of the Treasury; the report for the period ending June 30, 1884, to embrace the suspensions from January 12, 1884, and each report to include the amounts found due the respective companies and the appropriations applicable to the payment thereof.

CHAS. E. COON,
Acting Secretary.

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, D. C., January, 12, 1884.

CIRCULAR LETTER.

It being deemed advisable to submit to Congress for its consideration the question, whether the earnings for transportation services performed over such portions of the several Pacific railroads as have not been built by aid of Government bonds are liable under the law to be withheld and applied to the liquidation of indebtedness to the United States, the balances hereafter ascertained by the accounting officers to be due for such services shall be certified without suggestion as to the mode of payment, and the same properly classified under their respective heads of appropriation and reported to the Secretary of the Treasury, subject to the future disposition of Congress.

The provisions of Department Circular, No. 83, of June 27, 1883 [printed in General Orders, No. 56, Adjutant General's Office, July 28, 1883], are hereby modified to meet this requirement.

CHAS. J. FOLGER,
Secretary.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

O. D. GREENE,
Assistant Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 98.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 20, 1884.

By direction of the Secretary of War paragraph 83 of the Regulations is revoked and paragraphs 258 and 279 of the Regulations are amended to read as follows:

258. Ordnance and commissary sergeants are selected by the Secretary of War from the sergeants of the line of the Army. The number of ordnance sergeants is limited to 112 and that of commissary sergeants to 120.

279. There shall be one hospital steward (graded as of the 1st class) for each military post, to be appointed by the Secretary of War from the enlisted men of the Army or from men specially enlisted for that purpose. The number of hospital stewards of the 1st class is limited to 140, and at no post or place shall there be stationed more than one hospital steward of that class without special authority from the Adjutant General's Office. Hospital stewards of the 1st class shall be attached to the Medical Corps.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 99.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 22, 1884.

By direction of the Secretary of War paragraph 2074 of the Regulations, as amended by General Orders, No. 62, of 1883, from this office, is further amended to read as follows:

2074. Unmade, cut-out uniform coats, blouses, and trousers may be issued to the enlisted men at cost of the materials. They will be obtained from the Quartermaster's Department, in the same manner as other articles of clothing.

The materials for each coat, blouse, or pair of trousers, with the buttons, thread, needles, and all necessary trimmings, shall be rolled up in a bundle, securely fastened, and marked with the size of the garment.

Cloth, flannel, and kersey of finer texture can be obtained upon requisition from the Quartermaster's Department for issue to non-commissioned officers of the Army out of which to make their uniform clothing, and officers of the Army may purchase of these materials such as they may need for their personal use.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 100.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 25, 1884.

By direction of the Secretary of War paragraphs 163 (as amended by General Orders, No. 28, of 1883, from this office), 200 (as amended by General Orders, No. 15, of 1882, from this office), and 341 of the Regulations are amended to read as follows:

163. The books of a regiment will be: One order book, one letters received book, one index for letters received book, one letters sent book, and one index for letters sent book, to be furnished by the Quartermaster's Department; also, one descriptive book, which will be furnished from the Adjutant General's Office, and will contain a list of the officers of the regiment, with their rank, dates of appointment, promotions, transfers, leaves of absence, places and dates of birth, actions in which engaged, &c.; and also the names of all enlisted men not embraced on company descriptive books, entered as nearly as practicable according to priority of enlistments, giving their description, dates and periods of enlistment; and, under the head of remarks, the cause of discharge, character, death, desertion, transfer, actions in which engaged, &c.; in short, both in regard to officers and enlisted men, everything relating to their military history.

200. The following are the books to be kept with a company: One company order book, one letters received book, one index for letters received book, one letters sent book, and one index for letters sent book, to be supplied by the Quartermaster's Department; also, one sick report book, one record of vaccination, one company clothing book, one company morning report book, and one company descriptive book, to be furnished from the Adjutant General's Office. One page of the descriptive book will be appropriated to the list of officers, two to non-commissioned officers, two to the register of men transferred, four to the register of men discharged, two to the register of deaths, four to the register of deserters, and the rest to the company descriptive list.

341. The following books will be kept at a post: One order book, one letters received book, one index for letters received book, one letters sent book, and one index for letters sent book, to be furnished by the Quartermaster's Department; also, one morning report book and one guard report book, which will be supplied from the Adjutant General's Office.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 101.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 27, 1884.

The following order, received from the Secretary of War, is published for the information and guidance of all concerned:

Attention is invited to the act of Congress approved July 7, 1884, entitled "An act making appropriations for the sundry civil expenses of the Government for the fiscal year ending June 30, 1885, and for other purposes." Under the heading "Signal Service," provision is made in said act for the support of the Signal Service of the Army, and the Secretary of War directs that, for convenience, disbursements of the items therein set forth be made under the direction of the respective chiefs of bureaus, as follows:

By the Chief Signal Officer:

Observation and Report of Storms	$241,000 00
Maintenance and Repair of Military Telegraph Lines	24,000 00
Establishing Signal Stations on Island of Nantucket	20,000 00

By the Paymaster General:

Signal Service, Pay—pay, mileage, commutation of quarters to officers, telegrams	245,158 00

By the Commissary General of Subsistence:

Signal Service, Subsistence—subsistence, commutation of rations, sales to officers and men	155,000 00

By the Quartermaster General:

Signal Service, Regular Supplies	57,651 08
Signal Service, Incidental Expenses	1,820 00
Signal Service, Transportation	35,505 00
Signal Service, Barracks and Quarters	85,908 00
Signal Service, Clothing, Camp and Garrison Equipage	5,315 80

By the Surgeon General:

Signal Service, Medical Department	7,000 00

The attention of said chiefs of bureaus is further invited to the concluding paragragh under the heading "Signal Service" of the act above referred to, by which it will be seen that the expenditure of any moneys for the support of the Signal Service or Corps *out of the appropriations provided for in the act making appropriations for the support of the Army for the fiscal year ending June* 30, 1885, is prohibited, "except the pay

of such commissioned officers as the Secretary of War may detail for service in that Corps, and except the appropriation of five thousand dollars therein contained for expenses of the Signal Service of the Army, and excepting also the pay and allowances of fourteen enlisted men detailed from the line of the Army serving with Lieutenant Greely in the Arctic regions."

The act first mentioned also authorizes the Secretary of War, "in his discretion, to detail for the service in the Signal Corps not to exceed six commissioned officers, exclusive of the second lieutenants of the Signal Corps authorized by law; and of the three officers serving in the Arctic seas." Commissioned officers of the Army will be detailed only by the Secretary of War. The employment of enlisted men of the Army for service on telegraph lines or on other work in charge of the Chief Signal Officer will be governed by the provisions of General Orders, No. 3, current series. No issues in kind can be made to any officer or enlisted man of the Signal Corps, or for the use of the Corps, except such as may be provided for or purchased under the foregoing appropriations. For convenience and economy, lawful issues in kind may be made when possible from stores on hand, the money value thereof to be refunded from the proper items of the appropriations above named, and covered in to the credit of the appropriation from which the stores were originally purchased.

The Secretary of War directs that disbursements of the items herein referred to shall be made in the city of Washington, under the direction of the chiefs of bureaus respectively indicated. They will make reports of their disbursements of the several items monthly to the Secretary of War.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, NO. 102.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, September 1, 1884.

The following proclamation of the President of the United States is published for the information and guidance of all concerned:

EXECUTIVE MANSION.

Whereas by the provisions of the first section of an act of Congress entitled "An act to provide for the disposal of abandoned and useless military reservations," approved July 5, 1884, the President of the United States whenever, in his opinion, "the lands or any portion of them included within the limits of any military reservation heretofore or hereafter declared have become or shall become useless for military purposes," is directed to "cause the same, or so much thereof as he may designate, to be placed under the control of the Secretary of the Interior for disposition," as provided for in said act; and

Whereas the Secretary of War has reported to me, under date of August 21, 1884, that certain military reservations are no longer needed for military purposes: Therefore,

I, Chester A. Arthur, President of the United States, do hereby direct that the following military reservations, being the same as those named in the report of the Secretary of War hereinbefore mentioned, be placed under the control of the Secretary of the Interior for disposition, as provided for in the said act of July 5, 1884, they having, in my opinion, become useless for military purposes:

Fort Sanders, Wyoming Territory; Baton Rouge Barracks, Louisiana.

Given under my hand this twenty-second day of August, A. D. 1884.

CHESTER A. ARTHUR.

By the President:
ROBERT T. LINCOLN,
Secretary of War.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 103.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, September 2, 1884.

By direction of the Secretary of War paragraph 901 of the Regulations is amended to read as follows:

901. The sentence of a court-martial involving confinement for a definite period of time shall be considered as beginning from the date of the promulgation of the sentence in orders, if the person sentenced is in custody at that time, unless the time of its commencement is otherwise expressly fixed by the sentence of the court or in the order promulgating the proceedings.

All orders promulgating the proceedings of courts-martial must be made of *the same date* as the date of the action of the reviewing officer as written at the end of the proceedings in each case, and only such cases will be published in *one* order as bear the same date of action on the proceedings.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 104.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, September 3, 1884.

By direction of the Secretary of War the following orders are published for the information of all concerned:

I..Article XVII of the Regulations (paragraphs 144 to 152, inclusive) is annulled, and General Orders, No. 54, Adjutant General's Office, June 16, 1881, is revoked.

II..The whole number of enlisted men of all grades and descriptions allowed for clerical duty at division, department, and district headquarters, the superintendencies of the recruiting service, and at the Military Academy, West Point, New York, will be as follows: 13 sergeants, 18 corporals, 102 privates, and 16 topographical assistants; and the Lieutenant General of the Army will determine from time to time the distribution that should be made of them, according to the exigencies of the service, among the several commands.

The rates of commutation and extra pay will be set forth in the table contained in this order.

Whenever a headquarters is at a military post, fuel and quarters will be furnished the clerks and messengers in kind, if practicable; when furnished in kind, commutation therefor shall not be paid.

III..In addition to the above number for clerks, commanding generals of divisions and departments, the commanding officer District of New Mexico, and the superintendents of the recruiting service may, if it be necessary, detail enlisted men from troops under their command as messengers, not to exceed five for each division and department headquarters, three for the District of New Mexico, and two for each superintendent of the recruiting service; but at no headquarters of a division and department shall there be more than five enlisted messengers.

Enlisted men so detailed shall receive commutation and extra-duty pay as follows:

Commutation.			Extra-duty pay per day.
Rations per day.	Fuel per month.	Quarters per month.	
$0 75	$8 00	$10 00	$0 35

IV..The number of General Service clerks assigned by the Lieutenant General of the Army under this order must in no case be exceeded, and must include all those on duty in the Adjutant General's, Quartermaster's, Subsistence, Medical, and all other staff departments at division and department headquarters.

Hospital stewards, being enlisted for special duties, are not eligible for detail as clerks; any clerical work they may perform is only incidental to their other duties. One hospital steward only is allowed at the headquarters of a division, department, or district, and to be entitled to commutation under this order must be included in the number of enlisted men allowed, but he is not entitled to extra-duty pay.

V..Under this order the following distribution of General Service clerks is announced, viz:

Headquarters.	Grades.					Number allowed commutation of rations at $1 per day.	Number allowed commutation of rations at 75 cts. per day.	Rate of commutation of quarters per month for all.	Rate of commutation of fuel per month for all.	Extra-duty pay per day for all.
	Sergeants.	Corporals.	Privates.	Topographical assistants.	Total number.					
Division of the Atlantic and Department of the East	1	2	13	----	16	1	15	$21 00	$9 00	$0 50
Division of the Missouri	1	2	10	2	15	1	14	21 00	9 00	50
Department of the Missouri	1	2	10	2	15	----	15	21 00	9 00	50
Department of Dakota	1	2	9	2	14	----	14	21 00	9 00	50
Department of the Platte	1	2	8	2	13	----	13	21 00	9 00	50
Department of Texas	1	2	8	2	13	----	13	21 00	9 00	50
District of New Mexico	1	----	5	----	6	----	6	21 00	9 00	35
District of Montana	----	----	1	----	1	----	1	21 00	9 00	35
Division of the Pacific and Department of California	1	2	11	2	16	1	15	21 00	9 00	50
Department of the Columbia	1	2	8	2	13	----	13	21 00	9 00	50
Department of Arizona	1	2	8	2	13	----	13	21 00	9 00	50
Military Academy, West Point, N. Y	1	----	3	----	4	----	4	21 00	9 00	35
General recruiting service, New-York City	1	----	5	----	6	1	5	21 00	9 00	35
Mounted recruiting service, St. Louis, Mo	1	----	3	----	4	1	3	21 00	9 00	35
	13	18	102	16	149	5	144			

VI..All enlisted men, including messengers, at every headquarters will be mustered monthly on one roll.

VII..The several commanders are authorized, at their discretion, to discharge their General Service clerks and replace them by enlisting or transferring from companies to the General Service Detachment; whenever the services of any can be dispensed with, they will be discharged or transferred to companies without filling their places.

VIII..All orders or special authority heretofore given which may conflict with the provisions of this order are revoked.

IX..This order will go into effect October 1, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

NERAL ORDERS, No. 105.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, September 6, 1884.

By direction of the Secretary of War the following instructions are blished for the information of all concerned, and the necessary correcns will be made in General Orders, No. 69, of 1880, from this office ges 30 and 38), to conform thereto:

The St. Louis and San Francisco Railway Company having, on Janry 1, 1884, opened a new line of railroad between St. Louis and Pacific, ssouri, which has since that date been used exclusively by that comny in transporting United States troops and military supplies instead the land-grant railroad between the points named which is owned and erated by the Missouri Pacific Railway Company, and which had been ed by the St. Louis and San Francisco Railway Company prior to nuary 1, 1884, therefore, in pursuance of an opinion of the Attorney neral, dated August 22, 1884, the St. Louis and San Francisco Railay between St. Louis and Pacific, Missouri, will be treated as a *non nd-grant* railroad, and no deduction for land-grant will be made in ttlement of accounts of that railway company for transportation services rformed on and after January 1, 1884, between St. Louis and Pacific, ssouri. The Missouri Pacific Railway between those points will be ntinued to be treated as a land-grant railroad.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

FFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 106.

HEADQUARTERS OF THE ARMY.
ADJUTANT GENERAL'S OFFICE,
Washington, September 8, 1884.

The *safety-notch* of the Springfield rifle now issued to troops having been introduced since the adoption of the present system of infantry tactics, all paragraphs of Upton's Infantry Tactics affected thereby are modified to conform to the general rule, laid down in General Orders, No. 49, of 1881, from this office, that the piece is habitually carried at the *safety-notch*.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 107.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, September 12, 1884.

I. By direction of the Secretary of War paragraphs 2727 to 2747, inclusive, of the Regulations, as amended by General Orders, Nos. 14, 60, 92, and 129, Headquarters of the Army, 1882, and General Orders, No. 38, Headquarters of the Army, 1883, are revoked, and the following paragraphs will be substituted therefor:

2727. The rank of non-commissioned officers will be marked on the blouse and overcoat by chevrons of cloth, and on the uniform dress coat by chevrons of gold lace. The chevrons will be worn points down; those upon the uniform dress coat and blouse will be above the elbow; those on the overcoat will be below the elbow, with the point one-half inch above the cuff.

CLOTH CHEVRONS.

The cloth chevrons to be of the same color as the facing of the uniform dress coat, except those worn on the overcoat by infantry, which will be of dark blue cloth. The engineers' chevrons are to be piped with white cloth. The bars of the chevrons will be one-half inch wide, separated by silk stitching, white for engineers and for overcoats for infantry, black for all others; the upper and lower edges to be finished or bound with a similar stitching. The arms of the chevron-bars to be six to seven inches long, to be the arcs of a circle of about twenty-five inches radius, and to meet at an angle of about ninety-six degrees; distance between extreme outer ends about nine inches.

Rank will be indicated as follows:

For a sergeant major.—Three bars and an arc of three bars.

For a quartermaster sergeant.—Three bars and a tie of three bars.

For a saddler sergeant.—Three bars and a saddler's round knife; handle upward. Knife of the following dimensions: Handle one and three-fourths inches long, three-fourths inch wide near top, five-eighths inch near blade; blade one and one-eighth inches deep in center; from point to point of blade, three and one-fourth inches; center of edge one and one-fourth inches above inner angle of chevron.

For a chief trumpeter.—Three bars and an arc of one bar, with a bugle of pattern worn on caps, in the center.

For a principal musician.—Three bars and a bugle.

For an ordnance sergeant.—Three bars and a star.

For a post quartermaster sergeant.—Three bars and a crossed key and pen.

For a commissary sergeant.—Three bars and a crescent (points front), one and one-fourth inches above the inner angle of chevron.

For a hospital steward.—A half chevron of emerald-green cloth one and three-fourths inches wide, piped with yellow cloth, running obliquely downward from the outer to the inner seam of the sleeve, and at an angle of about thirty degrees with a horizontal, and in the center a "caduceus" two inches long, the head toward the outer seam of the sleeve.

For a 1st sergeant.—Three bars and a lozenge.

For a sergeant.—Three bars.

For a regimental and battalion color sergeant.—Three bars and a sphere one and one-fourth inches in diameter.

For a corporal.—Two bars.

For a farrier.—A horseshoe, of cloth, four inches in diameter, worn toe uppermost.

For a pioneer.—Two crossed hatchets, of cloth, same color and material as the facings of the uniform dress coat, to be sewed on each sleeve, above the elbow, in the place indicated for a chevron (those of a corporal to be just above and resting on the chevron), the head of the hatchet upward, its edge outward, of the following dimensions, viz: Handle four and one-half inches long, one-fourth to one-third of an inch wide; hatchet two inches long, one inch wide at the edge.

For enlisted men of the Signal Corps.—According to pattern in the office of the Quartermaster General of the Army. Two embroidered signal flags, crossed, each three-fourths of an inch square, bearing in the center a square one-fourth of an inch—one flag white, with red inner square; the other red, with white inner square. Flags and squares bullion edged; staffs three inches long, with silver spears, made upon a piece of dark blue cloth, three inches square, with the corners rounded off. This device to be worn by the non-commissioned officers above the chevrons; by privates of the first class on both arms; and by privates of the second class on the left arm only, in the same position as the chevron of non-commissioned officers.

GOLD-LACE CHEVRONS.

The gold-lace chevrons will be of the same dimensions as the cloth chevrons, stitched upon cloth of the same color as the facing of the uniform dress coat. Those for engineers to have a stitching of white silk upon each edge of the gold-lace.

The chevron for hospital stewards to be made of green cloth, bound with gold tracing braid on each edge, and with caduceus embroidered with gold-thread, according to pattern in the Quartermaster General's Office.

728. *To indicate service.*—All enlisted men who have served faithfully one term of enlistment, of either three or five years, will wear as a rk of distinction upon both sleeves of the *uniform dress coat,* below the ow, a diagonal half chevron of gold-lace, one-half inch wide, stitched on a piece of dark blue cloth of the color of the uniform dress coat, and tending from seam to seam, the front end nearest the cuff, and one-half h above the point of the cuff.

729. *To indicate service in war.*—A diagonal half chevron of gold-lace, e-half inch wide, with piping on each side one-eighth of an inch wide, cloth of the same color as the facings of the arm of service in which e soldier earned the right to wear it, those for engineers to have in ldition a stitching of white silk on each side of the gold-lace. To be orn on both sleeves of the uniform dress coat.

2730. All soldiers who have served during the war of the rebellion, and ho were honorably discharged; all who have served in the Indian campaigns enumerated in general orders from the Headquarters of the Army; nd all who have served or may serve in such other Indian campaigns pproaching the magnitude of war as may from time to time be so designated by the Secretary of War, are entitled to wear the "service in-war" hevron.

The "service-in-war" chevron will be worn next the cuff; above this vill be worn the "service" chevron, and if more than one, ascending in he order of time in which they were earned.

None of the service chevrons will be worn on the overcoat or blouse.

2731. War and service chevrons are issued without charge.

II..By direction of the Secretary of War the following paragraphs are dded to the Regulations:

2721½. *For post quartermaster sergeants.*—Same as for infantry, except that the facings will be buff.

2752½ *For post quartermaster sergeants.*—Buff stripe, one inch and one-quarter wide.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 108.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, September 18, 1884.

By direction of the Secretary of War the following order of the Postmaster General, fixing the rates of charges for telegraphic communications, is published for the information of the Army:

RATES OF PAY FOR COMMUNICATIONS BY TELEGRAPH.

POST OFFICE DEPARTMENT,
Washington, September 4, 1884.

WHEREAS, by the act of Congress approved July 24, 1866, entitled "An act to aid in the construction of telegraph lines and to secure to the Government the use of the same for postal, military, and other purposes," it is provided that telegraphic communications between the several Departments of the Government and their officers and agents shall, in their transmission over the lines of said companies, have priority over all other business, and shall be sent at rates to be annually fixed by the Postmaster General; now, therefore, by virtue of the authority conferred on me by said act, I Walter Q. Gresham, Postmaster General of the United States, do hereby fix the rates at which such communications (not including those passing over circuits established by the Chief Signal Officer of the Army) shall be sent until the close of the present fiscal year, as follows:

For day messages of not exceeding twenty (20) words, exclusive of the date, twenty (20) cents for distances within one thousand (1,000) miles, with an additional charge of five (5) cents for every additional two hundred and fifty miles, or fraction thereof, but for no distance is the rate to exceed fifty (50) cents.

For night messages of not exceeding twenty (20) words, exclusive of date, fifteen (15) cents for all distances below two thousand miles, and for greater distances twenty-five (25) cents.

For both day and night messages an addition of one-fifth the rate is to be made for every five (5) words or fraction thereof in excess of twenty (20) words.

Provided, That in no case shall the Government be charged higher rates than the public is charged for the same service.

In computing distances the shortest practicable route of the company transmitting the message shall, in all cases, be the basis of computation.

The rate for all messages in cipher, known as the Signal Service Weather Reports, shall not exceed three (3) cents for each word sent over each circuit as now or hereafter established by the Chief Signal Officer of the Army. All messages sent over a circuit will be dropped at all designated intermediate offices therein without additional charge.

All officers of the United States should indorse upon official messages transmitted by them the words "Official Business," and should report to the Postmaster General any charge in excess of the above rates.

W. Q. GRESHAM,
Postmaster General.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 109.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE.
Washington, September 19, 1884.

By direction of the Secretary of War the registration fee on official mail-matter sent by officers of the Army on duty outside of Washington, District of Columbia, and the postage on wholly-unpaid official mail-matter addressed to the War Department or its bureaus, also the postage due on part-paid official mail-matter addressed to officers of the Army outside of the city of Washington, will be paid from the appropriation for incidental expenses of the Quartermaster's Department.

The registration fee on official matter sent by officers of the Army on duty outside of Washington and postage due on part-paid mail-matter addressed to such officers will be paid by officers of the Quartermaster's Department, who will purchase the necessary postage-stamps for that purpose, and account for the same on their property returns.

The depot quartermaster in Washington will, on requisition therefor, supply the War Department and its bureaus with the stamps necessary to pay postage on wholly-unpaid mail-matter addressed to those offices.

Whenever officers of the Army, irrespective of the corps or arm of the service to which they belong, are obliged to expend their private funds for registration fees or deficient postage, they may make out certified accounts, in duplicate, for reimbursement of the amount expended by them, and transmit the accounts to the Quartermaster General of the Army, for settlement by the accounting officers of the Treasury.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 110.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE.
Washington, September 29, 1884.

By direction of the Secretary of War paragraph 791 of the Regulations is amended to read as follows:

791. Necessary stationery will be purchased monthly or quarterly, not to exceed per quarter at each station nine quires of paper, thirty-six steel pens and two holders, one bottle of mucilage, one pint of black ink, one bottle of red ink, two hundred envelopes, one-fourth quire of blotting-paper, and one piece of tape. If necessary, an additional supply of one-fourth of these rates will be allowed to the recruiting officer having charge of one or more auxiliary rendezvous distant from his permanent station. At the principal depots the allowance must be fixed by the wants of the public service.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 111.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, September 30, 1884.

By direction of the Secretary of War paragraph 270 of the Regulations is amended to read as follows:

270. The military control of non-commissioned officers of the general staff serving at posts not occupied by troops is in the military commander of the geographical department in which they are serving. All matters relating to them as soldiers subject to military command, as distinguished from any administrative duties imposed on them by regulations and orders, must, except in case of re-enlistment, be determined at department headquarters, where their descriptive rolls, account of clothing and pay, and their military history will be kept.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 112.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 4, 1884.

By direction of the Secretary of War paragraph 2380 of the Regulations is amended to read as follows:

2380. No officer shall issue, hypothecate, or transfer his pay account not actually due at the time. When due, a pay account, signed by the officer, may be transferred by an indorsement stating to whom it is transferred, and may be paid by the proper paymaster, if satisfied of the genuineness of the officer's signature, and that he is under no stoppage or other disability as to pay.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 113.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 6, 1884.

The following order is published for the information of the Army:

HEADQUARTERS OF THE ARMY,
Fort Leavenworth, Kansas, October 3, 1884.

The rifle competition directed in General Orders, No. 45, current series, Headquarters of the Army, Adjutant General's Office, having been completed in presence of the Lieutenant General Commanding the Army, he takes pleasure in announcing the following-named members of the Army team of 1884 as the winners of the prescribed prizes:

First prize—1st Lieutenant *Lewis Merriam*, 4th Infantry.
Second prize—1st Lieutenant *Thomas J. Clay*, 10th Infantry.
Third prize—Corporal *J. J. Wolford*, Company E, 19th Infantry.
Fourth prize—Sergeant *Charles Barrett*, Company B, Battalion Engineers.
Fifth prize—Sergeant *L. Chaplin*, Company I, 7th Infantry.
Sixth prize—Captain *B. H. Rogers*, 13th Infantry.

To the three first named are awarded gold medals, and silver medals to the last three named, all with suitable inscriptions.

1st Lieutenant *Lewis Merriam*, 4th Infantry, is announced as the winner of the skirmish match conducted in connection with this contest, and is awarded the Army skirmish gold medal.

This order will be read at dress parade of every garrison in the United States.

P. H. SHERIDAN,
Lieutenant General.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 114.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 13, 1884.

By direction of the Secretary of War paragraph 185 of the Regulations is amended to read as follows:

185. Arms will not be taken to pieces by soldiers unless by permission of a commissioned officer, nor under any circumstances will attempts be permitted to beautify or change the finish of the exterior by altering the metallic or wooden parts. The mutilation by filing, or otherwise, of any part of the arms is strictly prohibited, and in all cases the person so offending will be held accountable under the Rules and Articles of War. Arms shall not be left loaded in quarters or tents, or when the men are off duty, except under special orders. The use of tompions in small-arms is prohibited. The surface of the bore will be protected from rust by occasional use of an oiled rag.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

ENERAL ORDERS, No. 115.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 18, 1884.

I..By direction of the Secretary of War paragraphs 1694 and 2000 of he Regulations are rescinded, and paragraphs 1994, 1995, and 1996 of he Regulations are amended to read as follows:

1994. Forms for requests for transportation, bound in books, each containing fifty or one hundred, will be provided by the Quartermaster General. They will be numbered and registered in such manner that there never will be two requests of the same number and series in circulation. They will be furnished upon properly approved special requisitions, and invoiced to officers doing duty in the Quartermaster's Department, who will receipt and be held responsible for them, and will take them up on Form No. 27—Return of quartermaster's stores.

The numbers of all requests received, issued, canceled, &c., will be specified on the proper abstracts, and all canceled requests must accompany Form No. 39—Voucher to Abstract I.

1995. An officer relieved from duty or transferred to another station will turn over to his successor all unused requests in his possession, unless ordered to do otherwise, taking a receipt therefor, showing numbers from and to inclusive.

1996. In no case will requests be taken or sent out of the department to which they have been supplied, nor will they be transferred or supplied to officers not authorized to receive them.

II..By direction of the Secretary of War the following described returns and reports of the Quartermaster's and Medical Departments, being no longer necessary, are discontinued, viz:

Quartermaster's Department.

Statement of payments made on account of transportation. (A. R., pp. 534-536.)

Consolidated report of horses, mules, and oxen received, transferred, &c., and remaining on hand. (A. R., p. 679.)

Statement of the condition of public animals received, issued, and remaining on hand. (A. R., pp. 682, 683.)

Veterinary report of sick and wounded. (A. R., pp. 691-693.)

Report of transportation requests received, issued, canceled, &c. (A. R., pp. 677, 678.)

The changes herein directed will go into effect November 1, 1884.

Surplus transportation requests remaining in the hands of quartermasters for distribution on that date will be taken up on Form No. 27.

Requisitions for the requests will be forwarded through proper channels to the Quartermaster General's Office, as indicated.

Medical Department.

Returns and reports found upon the list of blanks furnished by the Medical Department (A. R., p. 935), as follows, viz:

Nos. 30 and 31 (paragraph 2269), record of deaths and record of certificates of disability.

No. 38 (paragraphs 2316 and 2335, section 6), annual sanitary report.

No. 42 (paragraph 2333), classified return of wounds and injuries.

No. 50 (paragraph 2335, section 5), report of surgical operations (quarterly).

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 116.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 20, 1884.

By direction of the Secretary of War paragraph 2425 of the Regulations is amended to read as follows:

2425. Officers ordered to temporary duty while on leave of absence will be regarded as on duty from the day on which they receive the order placing them on such duty. When, however, the duty is to be performed at a future date specified in the order, they will not be regarded as on a status of duty until the date they may be required to start to obey the order. The date of receipt of the order, in the first case, and the date of departure, in the second, must be promptly reported to the Adjutant General. On the completion of the duty assigned them, or when relieved from it, they revert to the status of leave of absence, and will be credited with the time they were actually on duty under such detail.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 117.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 21, 1884.

By direction of the Secretary of War paragraph 2705 of the Regulations is amended to read as follows:

2705. *For all other officers.*—A double-breasted ulster of dark blue cloth, lined with dark blue flannel, closing by means of four frog buttons of black mohair and loops of black mohair cord down the breast, and at the throat by a long mohair loop, as in standard sample, without tassel or plate, on the left side, and a black mohair frog button on the right; cord for the loops fifteen-hundredths of an inch in diameter; back, slit up from the bottom from twenty to twenty-five inches, according to the height of the wearer, and closing at will by buttons, and button-holes cut in a concealed flap; bottom of the skirt nine to twelve inches from the ground; a rolling collar of the same material as the coat, and broad enough to protect the ears when turned up, having a collar loop about four and a half inches long and one and a half inches wide; two horizontal side pockets on the outside, just below the hip; sleeves loose, without cuff or slit; back-straps to consist of two straps each about eight inches long and two inches wide, let into the side seams of back of coat; left-hand strap to have a button-hole, and the right-hand strap to have two buttons about two inches apart; a hood of the same material as the coat, lined with black Italian cloth or other suitable material, made to button around the neck under the collar, and large enough to cover the head and cap, to be worn at night or in inclement weather; a vertical slit five to six inches long over the left hip, large enough to admit the sword-hilt; around each frog button on the breast a knot two and one-quarter inches in diameter of black mohair cord seven-hundredths of an inch in diameter.

The insignia of rank on the sleeves, of black flat mohair braid, one-eighth of an inch in width, as follows, viz:

Colonel, five braids, single knot.
Lieutenant colonel, four braids, single knot.
Major, three braids, single knot.
Captain, two braids, single knot.
1st lieutenant, one braid, single knot.
2d lieutenant, without braid.
Military storekeepers, same as officers of the general staff of like rank.
Chaplains, without braid.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 118.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 22, 1884.

The attention of all persons in the military service of the United States is invited to the provisions of section 5498 of the Revised Statutes which prohibits the giving of any information other than in the discharge of official duty in aid of or assisting in the prosecution or support of any claim against the United States.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 119.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 23, 1884.

By direction of the Secretary of War paragraphs 78 and 79 of the Regulations are amended to read as follows:

78. A leave of absence commences on the day following that on which the officer departs from his proper station. The expiration of his leave must find him at his post. A leave of absence granted to an officer in the field or on special duty at the time of his application shall take effect, respectively, on the termination of the campaign or the completion of the special duty to which the officer was assigned, unless in the opinion of the department commander his services can be sooner spared, when it will take effect at such time as he, the department commander, may direct. In all other cases an officer is expected to avail himself of a leave granted as soon as proper facilities offer for leaving his station unless a specific date upon which the leave shall take effect is stated in the order granting it. Unavoidable circumstances preventing the observance of this rule must in every case be reported for the information and action of the authority granting the leave.

79. Leave for one month, beginning on the first day of a calendar month, will expire with the last day of the month, whatever its number of days. Commencing on the intermediate day of a month, the leave will expire with the day preceding the same day in the next month. The day of departure, whatever the hour, and the day of return, whatever the hour, will be counted as days of duty.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENEARL ORDERS, No. 120.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 24, 1884.

I. By direction of the Secretary of War paragraphs 2716, 2750 (as amended by General Orders, No. 58, of 1883, from this office), and 2755 of the Regulations are amended to read as follows:

2716. *For enlisted men of infantry.*—Single-breasted, dark blue basque, according to pattern deposited in Quartermaster General's Office, piped with white; collar same height as for officer's coat, faced with white cloth all around, cut square to hook up close in front; skirt of coat on each side of opening behind to be faced with white cloth ornamented with six buttons, as per pattern; shoulder-straps of cloth the color of the facings let into the shoulder-seam and to button over the shoulder-belts at the collar-seam with one button; shoulder-straps for engineer soldiers to be scarlet piped with white.

2750. Sergeants to wear a stripe one inch wide; corporals to wear a stripe one-half inch wide; and musicians to wear two stripes each one-half inch wide of the color of the facings.

2755. All stripes to be of cloth, except for infantry, which shall be of white linen webbing, according to pattern in Quartermaster General's Office.

II. In order that these changes may be carried into immediate effect, requisitions for the necessary facings and stripes for the uniform dress coats and trousers now in use should be forwarded to the Quartermaster General, in accordance with existing regulations. The facings and stripes will be issued to the enlisted men entitled to them upon clothing receipt rolls; but the first set issued to a soldier will not be charged upon his clothing account, as it is intended to replace the facings and stripes of sky blue and dark blue heretofore issued and paid for.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 121.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 30, 1884.

By direction of the acting Secretary of War General Orders, No. 69, October 8, 1883, from this office, is revoked.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 122.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 1, 1884.

Captain *Stanhope E. Blunt*, Ordnance Department, is announced as inspector of rifle practice at the Headquarters of the Army, from this date.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 123.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 5, 1884.

The following promotions, appointments, transfers, and retirements in the Army of the United States, made by the President, by and with the advice and consent of the Senate, and by the President alone, since the publication of General Orders, No. 43, of May 7, 1884, and No. 62, of July 5, 1884, together with list of casualties, are announced. The names of captains and lieutenants of the line are arranged so as to show the troops, batteries, and companies to which they have succeeded by promotion, or to which they have been assigned by competent authority:

[The promotions and appointments made by the President alone are designated thus *.]

I.. PROMOTIONS.

MEDICAL DEPARTMENT.

Lieutenant Colonel Glover Perin, surgeon, to be assistant surgeon general with the rank of colonel, July 2, 1884, *vice* Murray, appointed Surgeon General.

Major Andrew K. Smith, surgeon, to be surgeon with the rank of lieutenant colonel, July 2, 1884, *vice* Perin, promoted.

Captain Passmore Middleton, assistant surgeon, to be surgeon with the rank of major, July 2, 1884, *vice* Smith, promoted.

*Captain Henry Lippincott, assistant surgeon, to be surgeon with the rank of major, August 17, 1884, *vice* Woodward, deceased.

Assistant surgeons who have reached the rank of captain after five years' service, under provisions of the act of Congress approved June 23, 1874.

John J. Kane, June 3, 1884.
John M. Banister, June 3, 1884.
Aaron H. Appel, June 3, 1884.
Charles Richard, June 3, 1884.
W. Fitzhugh Carter, June 3, 1884.

CORPS OF ENGINEERS.

Major John M. Wilson, to be lieutenant colonel, March 17, 1884, *vice* Parke, promoted.

Major John W. Barlow, to be lieutenant colonel, March 19, 1884, *vice* Weitzel, deceased.

Captain William R. Livermore, to be major, March 12, 1884, *vice* McFarland, promoted.

Captain William H. Heuer, to be major, March 17, 1884, *vice* Wilson, promoted.

Captain William S. Stanton, to be major, March 19, 1884, *vice* Barlow, promoted.

Captain Thomas H. Handbury, to be major, June 2, 1884, *vice* Babcock, deceased.

1st Lieutenant William T. Rossell, to be captain, March 17, 1884, *vice* Heuer, promoted.

1st Lieutenant Thomas N. Bailey, to be captain, March 19, 1884, *vice* Stanton, promoted.

1st Lieutenant Thomas W. Symons, to be captain, June 2, 1884, *vice* Handbury, promoted.

2d Lieutenant Graham D. Fitch, to be 1st lieutenant, March 17, 1884, *vice* Rossell, promoted.

2d Lieutenant Eugene J. Spencer, to be 1st lieutenant, March 19, 1884, *vice* Bailey, promoted.

2d Lieutenant George A. Zinn, to be 1st lieutenant, June 2, 1884, *vice* Symons, promoted.

FIRST REGIMENT OF CAVALRY.

*1st Lieutenant John Q. Adams, to be captain, October 31, 1884, *vice* Whipple, retired from active service. [Troop L.]

*2d Lieutenant Jacob G. Galbraith, to be 1st lieutenant, October 31, 1884, *vice* Adams, promoted. [Troop B.]

SECOND REGIMENT OF CAVALRY.

*1st Lieutenant Gustavus C. Doane, to be captain, September 22, 1884, *vice* Clark, deceased [Troop A.]

*2d Lieutenant Curtis B. Hoppin, to be 1st lieutenant, September 22, 1884, *vice* Doane, promoted. [Troop H.]

FIFTH REGIMENT OF CAVALRY.

*2d Lieutenant Homer W. Wheeler, to be 1st lieutenant, October 13, 1884, *vice* Barnard, retired from active service. [Troop H.]

*2d Lieutenant Ebenezer Swift, jr., to be 1st lieutenant, October 13, 1884, being the adjutant.

NINTH REGIMENT OF CAVALRY.

2d Lieutenant Charles W. Taylor, to be 1st lieutenant, May 7, 1884, *vice* Guilfoyle, appointed regimental quartermaster. [Troop D.]

FIRST REGIMENT OF ARTILLERY.

*1st Lieutenant Edmund K. Russell, to be captain, July 9, 1884, *vice* Ward, resigned line commission, only. [Battery D.]

*2d Lieutenant Frederick Marsh, to be 1st lieutenant, July 9, 1884, *vice* Russell, promoted. [Battery H.]

SECOND REGIMENT OF ARTILLERY.

*1st Lieutenant Thomas D. Maurice, to be captain, October 16, 1884, *vice* McGilvray, retired from active service [Battery B]

*2d Lieutenant William T. Howard, to be 1st lieutenant, October 16, 1884, *vice* Maurice, promoted. [Battery B.]

FIFTH REGIMENT OF INFANTRY.

1st Lieutenant Edward L. Randall, to be captain, June 27, 1884, *vice* Casey, promoted to the 17th Infantry. [Company A.]

2d Lieutenant Hunter Liggett, to be 1st lieutenant, June 27, 1884, *vice* Randall, promoted. [Company F.]

EIGHTH REGIMENT OF INFANTRY.

1st Lieutenant Gordon Winslow, to be captain, May 23, 1884, *vice* Powell, deceased. [Company I.]

2d Lieutenant James A. Hutton, to be 1st lieutenant, May 23, 1884, *vice* Winslow, promoted. [Company E.]

TENTH REGIMENT OF INFANTRY.

*1st Lieutenant John Drum, to be captain, September 15, 1884, *vice* Kellogg, promoted to the 19th Infantry. [Company H.]

2d Lieutenant Robert C. Van Vliet, to be 1st lieutenant, May 7, 1884, *vice* Cranston, appointed regimental quartermaster. [Company B.]

*2d Lieutenant Thomas J. Clay, to be 1st lieutenant, September 15, 1884, *vice* Drum, promoted. [Company I.]

TWELFTH REGIMENT OF INFANTRY.

1st Lieutenant Joseph H. Hurst, to be captain, May 28, 1884, *vice* Dove, deceased. [Company K.]

2d Lieutenant Stephen C. Mills, to be 1st lieutenant, May 28, 1884 *vice* Hurst, promoted. [Company B.]

*2d Lieutenant Millard F. Waltz, to be 1st lieutenant, October 15, 1884, *vice* Geary, resigned. [Company I.]

THIRTEENTH REGIMENT OF INFANTRY.

*1st Lieutenant Harry G. Cavenaugh, to be captain, August 16, 1884, *vice* Bascom, deceased. [Company B.]

*1st Lieutenant Jesse C. Chance, to be captain, October 16, 1884, *vice* Clift, retired from active service. [Company G.]

*2d Lieutenant William S. Davies, to be 1st lieutenant, August 16, 1884, *vice* Cavenaugh, promoted. [Company E.]

*2d Lieutenant James B. Goe, to be 1st lieutenant, October 16, 1884, *vice* Chance, promoted. [Company H.]

FIFTEENTH REGIMENT OF INFANTRY.

*1st Lieutenant David R. Burnham, to be captain, October 31, 1884, *vice* Steelhammer, retired from active service. [Company G.]

2d Lieutenant Samuel S. Pague, to be 1st lieutenant, June 27, 1884, *vice* Smith, deceased. [Company F.]

*2d Lieutenant Alexis R. Paxton, to be 1st lieutenant, October 31, 1884, *vice* Burnham, promoted. [Company D.]

SEVENTEENTH REGIMENT OF INFANTRY.

*Major Robert H. Offley, of the 19th infantry, to be lieutenant colonel, September 15, 1884, *vice* Moore, retired from active service.

Captain James S. Casey, of the 5th Infantry, to be major, June 27, 1884, *vice* Conrad, promoted to the 22d Infantry.

NINETEENTH REGIMENT OF INFANTRY.

*Captain William L. Kellogg, of the 10th Infantry, to be major, September 15, 1884, *vice* Offley, promoted to the 17th Infantry.

TWENTIETH REGIMENT OF INFANTRY.

*1st Lieutenant Paul Harwood, to be captain, September 19, 1884, *vice* Taylor, retired from active service. [Company C.]

*2d Lieutenant Frederick D. Sharp, to be 1st lieutenant, September 19, 1884, *vice* Harwood, promoted. [Company F.]

TWENTY-FIRST REGIMENT OF INFANTRY.

*2d Lieutenant Francis J. Patten, to be 1st lieutenant, September 22, 1884, *vice* Wood, resigned. [Company A.]

TWENTY-SECOND REGIMENT OF INFANTRY.

Major Joseph S. Conrad, of the 17th Infantry, to be lieutenant colonel, June 27, 1884, *vice* Dallas, retired from active service.

TWENTY-THIRD REGIMENT OF INFANTRY.

*2d Lieutenant J. Rozier Clagett, to be 1st lieutenant, April 9, 1884, *vice* Lockwood, deceased. [Company B.]

*2d Lieutenant Lea Febiger, to be 1st lieutenant, June 9, 1884, *vice* Clagett, appointed regimental quartermaster. [Company A.]

TWENTY-FOURTH REGIMENT OF INFANTRY.

*2d Lieutenant Benjamin W. Leavell, to be 1st lieutenant, October 7, 1884, *vice* Marsteller, deceased. [Company B.]

II..APPOINTMENTS.

ADJUTANT GENERAL'S DEPARTMENT.

Captain Thomas Ward, of the 1st Artillery, to be assistant adjutant general with the rank of major, June 28, 1884, *vice* Platt, deceased.

JUDGE ADVOCATE GENERAL'S DEPARTMENT.

Major Guido N. Lieber, judge advocate, to be assistant judge advocate general with the rank of colonel, July 5, 1884, to fill an original vacancy.

Major William Winthrop, judge advocate, to be deputy judge advocate general with the rank of lieutenant colonel, July 5, 1884, to fill an original vacancy.

Major Horace B. Burnham, judge advocate, to be deputy judge advocate general with the rank of lieutenant colonel, July 5, 1884, to fill an original vacancy.

Major Thomas F. Barr, judge advocate, to be deputy judge advocate general with the rank of lieutenant colonel, July 5, 1884, to fill an original vacancy.

MEDICAL DEPARTMENT.

Charles B. Ewing, of Missouri, to be assistant surgeon with the rank of 1st lieutenant, July 5, 1884, *vice* Middleton, promoted.

*Walter D. McCaw, of Virginia, to be assistant surgeon with the rank of 1st lieutenant, August 20, 1884, *vice* Lippincott, promoted.

PAY DEPARTMENT.

Major William H. Johnston, paymaster, to be deputy paymaster general with the rank of lieutenant colonel, July 5, 1884, to fill an original vacancy.

SIGNAL CORPS.

Sergeant Julius H. Weber, of the Signal Service, to be 2d lieutenant, July 1, 1884, to fill an original vacancy.

Sergeant John P. Finley, of the Signal Service, to be 2d lieutenant July 1, 1884, to fill an original vacancy.

*Sergeant Joseph E. Maxfield, of the Signal Service, to be 2d lieutenant, July 14, 1884, to fill an original vacancy.

*Sergeant Frederick R. Day, of the Signal Service, to be 2d lieutenant, July 15, 1884, to fill an original vacancy.

MILITARY ACADEMY.

*Captain James Mercur, Corps of Engineers, to be professor of civil and military engineering, September 29, 1884, *vice* Wheeler, retired from active service.

NINTH REGIMENT OF CAVALRY.

Henry V. Plummer, of Maryland, to be chaplain, July 1, 1884, *vice* Pierce, resigned.

1. *1st Sergeant William M. Clare, Troop M, 8th Cavalry, to be 2d lieutenant, August 4, 1884, *vice* Taylor, promoted. [Troop F.]

SECOND REGIMENT OF ARTILLERY.

8. *Harry L. Hawthorne, of Kentucky, to be 2d lieutenant, October 30, 1884, *vice* Hoyle, promo [Battery D.]

FIRST REGIMENT OF INFANTRY.

4. *Corporal Frank O. Ferris, Battery L, 3d Artillery, to be 2d lieutenant, August 4, 1884, *vice* Phister, promoted. [Company A.]

20. *Everett E. Benjamin, of New York, to be 2d lieutenant, October 30, 1884, *vice* Brant, promoted. [Company K.]

FIFTH REGIMENT OF INFANTRY.

9. *Edwin B. Weeks, of Oregon, to be 2d lieutenant, October 30, 1884, *vice* Liggett, promoted. [Company G.]

SIXTH REGIMENT OF INFANTRY.

12. *Charles L. Beckurts, of Kentucky, to be 2d lieutenant, October 30, 1884, *vice* Stevens, promoted. [Company A.]

SEVENTH REGIMENT OF INFANTRY.

11. *Abraham P. Buffington, of Iowa, to be 2d lieutenant, October 30, 1884, *vice* Jackson, promoted. [Company G.]

16. *Selah R. H. Tompkins, of Illinois, to be 2d lieutenant, October 30, 1884, *vice* Bingham, transferred to the 9th Cavalry. [Company H.]

EIGHTH REGIMENT OF INFANTRY.

5. *Corporal George W. Ruthers, Company F, 16th Infantry, to be 2d lieutenant, August 4, 1884, *vice* Smith, deceased. [Company C.]

15. *Frederick V. Krüg, of Pennsylvania, to be 2d lieutenant, October 30, 1884, *vice* Hutton, promoted. [Company F.]

NINTH REGIMENT OF INFANTRY.

19. *Robert H. Anderson, jr., of Georgia, to be 2d lieutenant, October 30, 1884, *vice* Thomas, resigned. [Company K.]

TENTH REGIMENT OF INFANTRY.

10. *William C. Wren, of New York, to be 2d lieutenant, October 30, 1884, *vice* Van Vliet, promoted. [Company H.]

ELEVENTH REGIMENT OF INFANTRY.

22. *Charles W. Penrose, of New York, to be 2d lieutenant, October 30, 1884, *vice* Kislingbury, deceased. [Company H.]

THIRTEENTH REGIMENT OF INFANTRY.

6. *Hospital Steward Jerome J. Weinberg, U. S. Army, to be 2d lieutenant, August 4, 1884, *vice* Cecil, promoted. [Company E.]

FIFTEENTH REGIMENT OF INFANTRY.

7. *1st Sergeant Leon S. Roudiez, Company H, 16th Infantry, to be 2d lieutenant, August 4, 1884, *vice* Garst, resigned. [Company B.]

17. *William N. Blow, jr., of Virginia, to be 2d lieutenant, October 30, 1884, *vice* Pague, promoted. [Company H.]

SIXTEENTH REGIMENT OF INFANTRY.

18. *James T. Anderson, of Ohio, to be 2d lieutenant, October 30, 1884, *vice* Steedman, promoted. [Company A.]

EIGHTEENTH REGIMENT OF INFANTRY.

21. *William J. Pardee, of New York, to be 2d lieutenant, October 30, 1884, *vice* Patten, resigned line commission, only. [Company C.]

TWENTY-SECOND REGIMENT OF INFANTRY.

13. *Tredwell W. Moore, of Ohio, to be 2d lieutenant, October 30, 1884, *vice* Chapman, resigned. [Company F.]

TWENTY-THIRD REGIMENT OF INFANTRY.

14. *Raymond R. Stevens, of the District of Columbia, to be 2d lieutenant, October 30, 1884, *vice* Febiger, promoted. [Company A.]

TWENTY-FOURTH REGIMENT OF INFANTRY.

2. *1st Sergeant Carl Reichmann, Company I, 20th Infantry, to be 2d lieutenant, August 4, 1884, *vice* Dodge, promoted. [Company G.]

TWENTY-FIFTH REGIMENT OF INFANTRY.

3. *Sergeant Alfred S. Frost (who served under the name of William A. Dalzell), Company A, 11th Infantry, to be 2d lieutenant, August 4, 1884, *vice* McMartin, promoted. [Company F.]

III..TRANSFERS.

1st Lieutenant George H. Paddock, from the 4th Artillery to the 5th Cavalry, June 12, 1884, with rank from August 23, 1878. [Troop E.]

1st Lieutenant Charles D. Parkhurst, from the 5th Cavalry to the 4th Artillery, June 12, 1884, with rank from August 23, 1878. [Battery A.]

*2d Lieutenant Omar Bundy, from the 2d Infantry to the 3d Infantry, May 13, 1884, *vice* Thies, promoted [Company F.]

*2d Lieutenant Gonzalez S. Bingham, from the 7th Infantry to the 9th Cavalry, August 4, 1884, with rank from July 8, 1884, *vice* Finley, promoted. [Troop A.]

*2d Lieutenant John B. Bellinger, from the 7th Cavalry to the 5th Cavalry, October 13, 1884, *vice* Wheeler, promoted. [Troop L.]

IV..RETIRED FROM ACTIVE SERVICE.

For disability incident to the service, in conformity with section 1251, Revised Statutes.

Lieutenant Colonel Alexander J. Dallas, 22d Infantry, June 27, 1884.

Lieutenant Colonel Orlando H. Moore, 17th Infantry, September 15, 1884.

Captain Emory W. Clift, 13th Infantry, October 16, 1884.
Captain John McGilvray, 2d Artillery, October 16 1884
Captain Charles Steelhammer, 15th Infantry, October 31, 1884.
Captain Stephen G. Whipple, 1st Cavalry, October 31, 1884.

On his own application, in conformity with sections 1243 *and* 1333, *Revised Statutes, having served over thirty years.*

Professor Junius B. Wheeler, U. S. Military Academy, September 29, 1884.

Under the provisions of section 1, *act of June* 30, 1882.

Major Frank Bridgman, paymaster, July 10, 1884.
Captain Edward J Strang, assistant quartermaster, July 9. 1884.
Captain Rodney M. Taylor, 20th Infantry, September 19, 1884.
1st Lieutenant Phineas P Barnard, 5th Cavalry, October 13, 1884.

V..CASUALTIES.

RESIGNED (5).

Major Thomas Ward, assistant adjutant general, his commission as captain, 1st Artillery, only, June 9, 1884.
Chaplain Charles C. Pierce, 9th Cavalry, June 30, 1884.
1st Lieutenant William L. Geary, 12th Infantry, October 15, 1884.
1st Lieutenant Charles E. S. Wood, 21st Infantry, September 22, 1884.
2d Lieutenant Howard A. Springett, 4th Artillery, October 18, 1884.

COMMISSIONS VACATED BY NEW APPOINTMENT (5).

By Colonel Guido N. Lieber, assistant judge advocate general, his commission as judge advocate, July 8, 1884.

By Lieutenant Colonel William Winthrop, deputy judge advocate general, his commission as judge advocate, July 14, 1884.

By Lieutenant Colonel Horace B. Burnham, deputy judge advocate general, his commission as judge advocate, September 17, 1884.

By lieutenant Colonel Thomas F. Barr, deputy judge advocate general, his commission as judge advocate, July 8, 1884.

By Lieutenant Colonel William H. Johnston, deputy paymaster general, his commission as paymaster, July 15, 1884.

DIED (20).

Brigadier General Benjamin Alvord (retired), October 16, 1884, at Washington, District of Columbia.

Colonel Langdon C. Easton (retired), April 29, 1884, at New York City, New York.

Colonel Henry W. Benham (retired), June 1, 1884, at New York City, New York.

Colonel William Hoffman (retired), August 12, 1884, at Rock Island, Illinois.

Colonel George A. H. Blake (retired), October 27, 1884, at Washington, District of Columbia.

Lieutenant Colonel Nathaniel H. McLean (retired), June 28, 1884, at Cincinnati, Ohio.

Lieutenant Colonel Robert C. Perry (retired), October 1, 1884, at New York City, New York.

Major Edward R. Platt, assistant adjutant general, June 17, 1884, at Fort Leavenworth, Kansas.

Major Joseph J. Woodward, surgeon, August 17, 1884, at Wawa, Pennsylvania.

Major Orville E. Babcock, Corps of Engineers, drowned June 2, 1884, at Mosquito Inlet, Florida.

Captain William P. Clark, 2d Cavalry, September 22, 1884, at Washington, District of Columbia.

Captain James W. Powell, 8th Infantry, May 23, 1884, at San Diego, California.

Captain William E. Dove, 12th Infantry, drowned May 28, 1884, while crossing the Niagara River, near Fort Ontario, New York.

Captain Gustavus M. Bascom, 13th Infantry, August 16, 1884, at Portsmouth, Rhode Island.

1st Lieutenant Theodore Smith, 15th Infantry, June 27, 1884, at New York City, New York.

1st Lieutenant James B. Lockwood, 23d Infantry, April 9, 1884, at Camp Clay, Grinnell Land, Arctic Regions.

1st Lieutenant William F. Rice, 23d Infantry, killed June 5, 1884, by fall from railroad train near Mexico, Missouri.

1st Lieutenant James S. Marsteller, 24th Infantry, killed October 7, 1884, by the accidental discharge of his gun while hunting near Fort Elliott, Texas.

1st Lieutenant Patrick Fitzpatrick (retired), September 23, 1884, at St. Martins, Ohio.

2d Lieutenant Frederick F. Kislingbury, 11th Infantry, June 1, 1884, at Camp Clay, Grinnell Land, Arctic Regions.

DISMISSED (1).

Captain George T. Olmsted, jr., U. S. Army, October 22, 1884.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

ENERAL ORDERS, No. 124.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 15, 1884.

By direction of the Secretary of War paragraph 686 of the Regulations annulled, as its subject-matter is covered by paragraph 107.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

FFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 125.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 20, 1884.

By direction of the Secretary of War paragraph 2585 of the Regulations is amended to read as follows:

2585. Telescopes, field-glasses, heliographs, and other Signal Service instruments for instruction in signaling may be issued by the Chief Signal Officer of the Army upon the requisitions (Form No. 3) of officers commanding companies, approved by the department commander and by the General Commanding the Army. Should they become unserviceable, they will not be submitted to an inspector for his action, but will be reported to the Chief Signal Officer for such disposition as he may direct.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 126.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 22, 1884.

I..The scores in the accompanying table (I) made by members of the Army rifle team of 1884, at the competition held at Fort Leavenworth, Kansas, in October last, are published for the information of the Army.

II..The marksmen named in the accompanying table (II), having either won places upon three department rifle teams or three of the prizes awarded at department, division, and Army rifle competitions, are hereby announced as transferred to the distinguished class ineligible to compete for places upon department and division teams, unless by special authority of the Commanding General of the Army. Those distinguished marksmen who have not been already chosen to compete for prizes offered at the Army competition occurring in alternate years are not excluded from selection for that contest.

III..A copy of this order will be posted in the barracks occupied by each company, band, or detachment of troops, and, in future, copies of all orders or circulars announcing scores made in rifle practice will be so posted where they can be conveniently seen and examined by the enlisted men.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

TABLE I.—*Competition of the Army rifle team of* 1884.

No.	Competitor.	Day.	Yards. 200.	300.	600.	Totals. One day.	Best 2 days.	Three days.
1	L. Merriam, 1st lieutenant, 4th Infantry.	First	28	29	32	89		
		Second	28	28	26	82	179	261
		Third	31	31	28	90		
2	Thos. J. Clay, 1st lieutenant, 10th Infantry.	First	27	30	31	88		
		Second	29	29	30	88	176	252
		Third	30	20	26	76		
3	J. J. Wolford, corporal, Company E, 19th Infantry.	First	29	30	27	86		
		Second	26	27	26	79	172	251
		Third	31	28	27	86		
4	C. Barrett, sergeant, Company B, Battalion Engineers.	First	29	28	29	86		
		Second	29	28	28	85	171	250
		Third	26	28	25	79		
5	L. Chaplin, sergeant, Company I, 7th Infantry.	First	28	27	31	86		
		Second	27	27	27	81	168	249
		Third	29	26	27	82		
6	B. H. Rogers, captain, 13th Infantry.	First	29	26	29	84		
		Second	24	29	29	82	166	248
		Third	25	28	29	82		
7	J. Sanders, sergeant, company B, 8th Infantry.	First	26	27	27	80		
		Second	24	23	29	76	166	242
		Third	28	29	29	86		
8	M. W. Day, 1st lieutenant, 9th Cavalry.	First	27	29	27	83		
		Second	28	23	26	77	166	243
		Third	30	28	25	83		
9	W. D. Harrell, sergeant, Company H, 23d Infantry.	First	26	29	28	83		
		Second	26	29	26	81	164	245
		Third	27	27	27	81		
10	J. Cranley, private, Battery E, 4th Artillery.	First	29	28	26	83		
		Second	27	29	25	81	164	242
		Third	28	30	20	78		
11	H. Hopkins, corporal, Battery H, 1st Artillery.	First	29	28	28	85		
		Second	27	24	18	69	163	232
		Third	24	29	25	78		
12	T. Casey, corporal, Company I, 8th Infantry.	First	28	27	20	75		
		Second	25	28	19	72	158	230
		Third	30	28	25	83		

TABLE 11.—*Names, &c., of marksmen transferred to the distinguished class for the year 1884.*

[ABBREVIATIONS.—G. M.: Gold medal. S. M.: Silver medal.]

Name.	Rank.	Company and regiment.	Year.	Department teams.				Division teams.				Army teams.		
				Department.	No.	Score.	Prize.	Division.	No.	Score.	Prize.	No.	Score.	Prize.
H. R. Anderson	1st lieut.	4th Art.	1881	California	2	235								
			1882	East	1	244	G. M.	Atlantic	7	249	S. M.			
			1884					Atlantic	11	172	S. M.			
			1884					Atlantic	Skirmish.		S. M.			
L. Merriam	1st lieut.	4th Inf.	1882	Missouri	2	244		Missouri	6	235	S. M.	9	229	
			1883	Platte	7	238		Missouri	1	265	G. M.			
			1884	Platte	1	176	G. M.	Missouri	6	172	S. M.	1	179	G. M.
			1884									Skirmish.		G. M.
L. Chaplin	Sergt.	I, 7th Inf.	1882	Dakota	12	229								
			1883	Platte	4	243								
			1884	Platte	3	173		Missouri	8	171	S. M.	5	168	S. M.
J. Sanders	Corpl.	B, 8th Inf.	1882	California	5	243		Pacific	7	256	S. M.			
			1883	California	4	260								
	Sergt.		1884	California	2	176		Pacific	2	174	G. M.	7	166	
A. W. Stay	Sergt.	F, 9th Inf.	1881	Platte	1	112								
			1883	Platte	1	250	G. M.							
			1884	Platte	2	175		Missouri	10	169	S. M.			
J. Cranley	Corpl.	E, 4th Art.	1883	East	4	237		Atlantic	11	233	S. M.			
	Private		1884	East	1		G. M.	Atlantic	1	182	G. M.	10	164	
			1884	East	Skirmish.		S. M.							
W. Moore	Private	A, 2d Inf.	1881	Columbia	6	125		Pacific	1	129	G. M.			
			1882	Columbia	6									
		A, 21st Inf.	1884	Platte	4	173								
B. Otten	Sergt.	B, 20th Inf.	1881	Texas	2									
			1882	Missouri	*14	231								
			1883	Missouri	7	248								

* Promoted from alternate.

GENERAL ORDERS, No. 127.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 24, 1884.

By direction of the Secretary of War paragraph 2445 of the Regulations is amended to read as follows:

2445. When it is ascertained by any bureau of the War Department that an officer of the Army has been overpaid, or is indebted to the United States for money or property, or has failed properly to account for the same, the chief of the bureau will promptly notify him of the charge. If, after such notice, refundment or satisfactory explanation is not made within a reasonable time, the fact will be reported to the Secretary of War for his action.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 128.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 25, 1884.

I. By direction of the Secretary of War the following agreement, providing for the reciprocal crossing of the international boundary line by the troops of the United States and the Republic of Mexico in pursuit of hostile Indians until the 31st day of October, 1885, is published for the information and government of all concerned:

PROTOCOL of a Convention celebrated in the name of their respective Governments by Mr. Harry H. Morgan, Charge d'Affaires ad interim of the United States of America, and Señor José Fernandez, Under Secretary in charge of the Department for Foreign Affairs of the United States of Mexico, for the renewal of the agreement entered into by Frederick T. Frelinghuysen, Secretary of State of the United States of America, and Matias Romero, Envoy Extraordinary and Minister Plenipotentiary of the United States of Mexico, each one in representation of their respective Governments at the city of Washington on the twenty-ninth day of July, one thousand eight hundred and eighty-two, and the Protocol thereto attached signed by the same parties in their aforesaid capacities of the twenty-first of September, one thousand eight hundred and eighty-two, which provides for the reciprocal passage in the unpopulated or desert parts of the international boundary line by the regular federal troops of the respective Governments in pursuit of savage hostile indians.

In the city of Mexico being present in the reception room of the Department for Foreign Affairs, Señor Don José Fernandez, Under Secretary in charge of the said Department, and Mr. Harry H. Morgan, Charge d'Affaires ad interim of the United States of America, the first manifests that the Executive of the United States of Mexico, having been authorized by the Chamber of Senators of the Congress of the Union, under date of the ninth instant, to renew the convention of the twenty-ninth of July one thousand eight hundred and eighty two concerning the reciprocal passage of regular federal troops across the frontier in pursuit of hostile indians he was prepared to sign the following agreement and both contracting parties being satisfied of the full authorization granted to each, to treat upon the subject, in the name of their respective Governments, agreed upon the following:

ONLY ARTICLE.

It is agreed that the convention entered into in the city of Washington on the twenty-ninth day of July, eighteen hundred and eighty-two, between the United States of America, therein represented by Frederick T. Frelinghuysen, Secretary of State of the same, and the United States of Mexico, therein represented by Matias Romero, their Envoy Extraordinary and Minister Plenipotentiary at Washington, which provides for the reciprocal passage, in the unpopulated or desert parts of the international boundary line, by the regular federal troops of the respective Governments, in pursuit of savage hostile indians, is hereby renewed in all of its parts, conditions and stipula-

tions except in regard to the time for which the said agreement will remain in force, the time of which has been reduced one year counting from the thirty-first of October eighteen hundred and eighty-four; that is until the thirty-first of October eighteen hundred and eighty-five.

In faith of which we have signed and exchanged reciprocally this Protocol at the city of Mexico to-day the thirty-first of October eighteen hundred and eighty-four.

[L. S.] H. H. MORGAN.
[L. S.] JOSÉ FERNANDEZ.

II. The agreement referred to in the foregoing convention (published in General Orders, No. 91, of 1882, from this office) is as follows:

MEMORANDUM of an agreement entered into in behalf of their respective governments, by Frederick T. Frelinghuysen, Secretary of State of the United States of America, and Matias Romero, Envoy Extraordinary and Minister Plenipotentiary of the Republic of Mexico, providing for the reciprocal crossing of the international boundary line by the troops of the respective governments in pursuit of savage Indians, under the conditions hereinafter stated.

ARTICLE I.

It is agreed that the regular federal troops of the two republics may reciprocally cross the boundary line of the two countries, when they are in close pursuit of a band of savage Indians, upon the conditions stated in the following articles:

ARTICLE II.

The reciprocal crossing agreed upon in Article I shall only occur in the unpopulated or desert parts of said boundary line. For the purposes of this agreement the unpopulated or desert parts are defined to be all those points which are at least two leagues distant from any encampment or town of either country.

ARTICLE III.

No crossing of troops of either country shall take place from Capitan Leal, a town on the Mexican side of the Rio Bravo, twenty Mexican leagues (52 English miles) above Piedras Negras, to the mouth of the Rio Grande.

ARTICLE IV.

The commander of the troops which cross the frontier in pursuit of Indians shall, at the time of crossing, or before if possible, give notice of his march to the nearest military commander or civil authority of the country whose territory he enters.

ARTICLE V.

The pursuing force shall retire to its own territory as soon as it shall have fought the band of which it is in pursuit or have lost its trail. In no case shall the forces of the two countries, respectively, establish themselves or remain in the foreign territory for any time longer than is necessary to make the pursuit of the band whose trail they follow.

ARTICLE VI.

The abuses which may be committed by the forces which cross into the territory of the other nation shall be punished by the government to which the forces belong, according to the gravity of the offense and in conformity to its laws, as if the abuses had been committed in its own territory, the said government being further under obligation to withdraw the guilty parties from the frontier.

ARTICLE VII.

In the cases of offenses which may be committed by the inhabitants of the one country against the foreign forces which may be within its limits, the government of said country shall only be responsible to the government of the other for denial of justice in the punishment of the guilty.

ARTICLE VIII.

This agreement shall remain in force for two years, and may be terminated by either government upon four months' notice to the other to that effect.

ARTICLE IX.

As the Senate of the United States of Mexico has authorized the President of that Republic, in accordance with paragraph III, letter B, section III of article 72nd of its Constitution, as modified on the 6th of November, 1874, to allow the passing of Mexican troops into the United States and of United States troops into Mexico, and the Constitution of the United States empowers the President of the United States to allow the passage without the consent of the Senate, this agreement does not require the sanction of the Senate of either country, and will begin to take effect twenty days after this date.

In testimony of which we have interchangeably signed this memorandum this 29th day of July, 1882.

FREDK. T. FRELINGHUYSEN. [SEAL.]
M. ROMERO. [SEAL.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 129.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 26, 1884.

By direction of the Secretary of War paragraph 680 of the Regulations, as amended by General Orders, No. 117, October 6, 1882, from this office, is further amended to read as follows:

680. Officers on detached duty will report, monthly, to commanders of their posts, of their regiments or corps, and to the Adjutant General their stations, the nature of their duties, and the authority placing them thereon —also each *change of address;* and like reports will be forwarded, monthly, to the Adjutant General by all officers of the staff corps *not reported on monthly division, department, or post returns.* The date an officer assumes, or is relieved from, any duty should be stated in his report for the month during which the change occurred.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 130.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 28, 1884.

By direction of the Secretary of War paragraph 89 of the Regulations is amended to read as follows:

89. Permission to hunt will not be considered as a leave of absence nor charged as such if the officer, on his return to his station, forwards through his commanding officer to department headquarters a certificate that his time while absent was employed solely in hunting, and a report giving as complete a description as possible of the country passed over by him.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL

Assistant Adjutant General.

GENERAL ORDERS, No. 131.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 29, 1884.

By direction of the Secretary of War paragraph 96 of the Regulations is amended to read as follows:

96. Application for sick leave of absence must be made to the immediate commanding officer, who, if satisfied the case is one entitling it to consideration, will refer it to the attending surgeon for the examination of the officer. Should the surgeon find his physical or mental condition such as to make it necessary for the applicant to leave the station to save his life or secure a restoration to health, he will submit to the commanding officer, for reference to the department commander, a medical certificate in form as follows:

MEDICAL CERTIFICATE.

——— ———, of the ———, U. S. Army, having been authorized to apply for a certificate in support of an application for leave of absence, I do hereby certify that I have carefully examined this officer, and find *——

I declare my belief that, in consequence of the disability above specified, this officer will not be able to resume his duties in a less period than —— months; and I recommend, as necessary for the good of the officer and the best interests of the service, that a leave of absence for that period be granted him, subject to the conditions stated in the body of this certificate.

Dated at ———, this —— day of ——— 18—.

———— ————,
[Signature of the medical officer.]
Surgeon, U. S. A.

* Here state explicitly the nature, seat, and degree of the disease, wound, or disability, and, when possible, the cause thereof; the period during which the officer has suffered from its effects, and the prognosis in the case; and give opinion whether the disease, wound, or disability can be satisfactorily treated within the department or division in which the officer is serving, or whether a change of climate, place or region within the United States is necessary to save life, to prevent permanent disability, or to afford a prospect of a more rapid or perfect recovery. In the latter case, the especial place or region of country recommended will be designated, and the reasons for the opinion given. State, also, opinion whether the disease, wound, or disability requires treatment by a specialist, and if so, give the nearest place or region where such special treatment as may be required can be obtained, and state whether the wound, disease, or disability entirely incapacitates the officer for *all* duty, or whether he is capable of doing special or light duty; and, if capable of performing any duty, specify the kind of duty which he may undertake without endangering his ultimate cure.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 132.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 6, 1884.

By direction of the Secretary of War so much of General Orders, No. 98, current series, from this office, as revokes paragraph 83 of the Regulations is annulled, and the paragraph named is hereby restored to the Regulations governing the Army, and reads as follows:

83. Applications for leaves of absence for more than four months, or to officers of engineers and ordnance, or officers of the general staff or serving on it (aides-de-camp excepted), for more than one month, must be referred to the Adjutant General for the decision of the Secretary of War.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 133.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 12, 1884.

By direction of the Secretary of War the following described tract of land, now a part of the military reservation of the Presidio of San Francisco, California, including the post cemetery situated therein, is announced as a national military cemetery of the fourth class, to be known and designated as the San Francisco National Military Cemetery, viz:

Commencing at a point north 71° 30′ west, and 1480 feet distant, more or less, from the Presidio flag-staff, and running thence south 34° west 927 feet; thence at right angles westerly 470 feet; thence at right angles northerly 775 feet; thence parallel to the Fort Point road, in an easterly direction, to the point of beginning. Area: about 15 acres.

Paragraph 978 of the Regulations (amended by General Orders, Nos. 39 and 84, of 1882) is further amended accordingly.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 134.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 15, 1884.

By direction of the Secretary of War paragraph 645 of the Regulations is amended to read as follows:

645. Chiefs of bureaus of the War Department are authorized to require any subordinate officer of their respective corps, by direct correspondence, to report upon any matter relating exclusively to the duties of the bureau required by statute to be performed under the direction of the Secretary of War; and necessary sub-references of such correspondence and sub-reports shall in like manner be direct, through officers of the respective corps. Such correspondence shall not embody orders to be executed by any officer reporting to an officer commanding troops in relation to any matter not specially excepted from his command and control under the law, or by the Secretary of War; and replies thereto shall not embody remarks or recommendations on matters pertaining to the administration of the commander with whom he is serving.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 135.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 16, 1884.

By direction of the Secretary of War paragraph 87 of the Regulations is amended to read as follows:

87. An officer granted a leave of absence for more than seven days will report the date his leave will commence, and his address for the remainder of the month, to the commander of his post and to the Adjutant General of the Army before leaving his station, and thereafter will report on the first day of each month to the same officers and also to his corps or regimental commander his address for that month

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 136.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 20, 1884.

I..By direction of the Secretary of War paragraphs 944–947, inclusive, of the Regulations are amended and consolidated into one paragraph, to be known as paragraph 944, reading as follows:

944. National cemeteries and the records pertaining thereto are in charge of the Quartermaster General. All correspondence between his office and the officers of his department in charge of national cemeteries, and the civil engineers and agents specially employed in connection therewith, will be direct.

The monthly reports of superintendents will be forwarded direct to the Quartermaster General's Office.

II..By direction of the Secretary of War the officers serving under the orders of division and department commanders will be relieved from all duties connected with the care of national cemeteries.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, NO. 137.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 23, 1884.

By direction of the Secretary of War paragraph 215 of the Regulations is amended to read as follows:

215. Rewards and expenses paid for apprehending a deserter, and the expenses incurred in transporting him from point of apprehension or surrender to the station of his company, or (in case he be not returned to his company) to the place of his trial, will be set against his pay upon conviction of desertion by a court-martial, or upon his restoration to duty without trial on such condition.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

ENERAL ORDERS, No. 138.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 24, 1884.

By direction of the Secretary of War paragraphs 1775 to 1777, inclu-ive, of the Regulations are amended and consolidated into one para-raph, to be known as paragraph 1775, to read as follows:

1775. The quarterly return of quartermaster's stores (Form No. 27) vill be made in duplicate only; one copy, with abstracts and vouchers omplete, to be forwarded to the Quartermaster General within twenty lays after the expiration of the quarter to which it pertains; the other opy to be permanently retained by the officer for his protection. As oon as possible after its receipt by the Quarteimaster General, it will be examined in his office, and the officer making the return will be notified of all errors and irregularities found therein, and granted three months, f stationed east of the Rocky Mountains, or six months if serving west thereof, to correct them. Suspensions or disallowances will not be made on account of slight informalities which do not affect the validity of a voucher, but the officer's attention will be called to them by the Quarter-master General. If the necessary corrections in the returns be not made within the prescribed time, the Quartermaster General will report the fact to the Secretary of War, with recommendations for such action as he may deem advisable.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 139.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 27, 1884.

With the approval of the Secretary of War General Orders, No. 92, current series, from this office, is amended so as to permit, whenever in the opinion of the proper officer it may be necessary, the enlisted men of the Army to draw during their first year's enlistment the two woolen blankets to which they are entitled during their service of five years, heretofore issued during the first and third years of their enlistment. The money allowance will remain the same as fixed in said order.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

GENERAL ORDERS, No. 140.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 31, 1884.

I..By direction of the Secretary of War paragraph 2176 of the Regulations is amended to read as follows:

2176. The rations or parts of rations (including fresh beef) not drawn to which the hospital is entitled shall be purchased and accounted for by the Commissary of Subsistence (Form No. 17). The money value of these undrawn rations shall be paid to the senior medical officer at the post or station. The fresh beef so purchased will be dropped from the return of subsistence stores as "Dropped, undrawn by hospital. See Returns No. — and No. —, Abstract of issues to troops," on which abstract, opposite the entry of the proper ration return, will be noted the number of rations undrawn.

II..By direction of the Secretary of War "Chili-con-Carne" will be dropped from the list of articles designated by the inspector generals of the Army to be kept by the Subsistence Department for sale to officers and enlisted men, under section 1144 of the Revised Statutes.

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 1.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, February 18, 1884.

The following decisions, rulings, &c., have been made during the month of January, 1884, and are published to the Army for the information of all concerned:

OFFICERS ACCOMPANYING RECRUITS.

Officers accompanying detachments of recruits from recruiting depots to regiments will be furnished with all the transportation to which they are entitled, both in going from and returning to the depot, by the quartermaster who furnishes transportation to the detachment.

When an officer is ordered, *while on leave of absence*, to accompany a detachment of recruits to the section in which his regiment is serving, and on the completion of this duty to join his company, he returns at once to a status of leave on being relieved from duty with the recruits, and must proceed to join his company without expense to the Government, unless the distance he may have to travel, without troops, should be in excess of what it would have been had he not received the order.—[*Circular letter, Jan.* 8, 84—13684B *A. G. O., E. B.*, 1883.]

TRIAL FOR DESERTION.

When a soldier is brought to trial before a general court-martial for desertion from the Army, and pleads in bar of trial desertion from the Marine Corps, such plea should not be sustained.—[*Letter, Jan.* 9, 84—10418A *A. G. O., E. B.*, 1883.]

SPECIAL, EXTRA, OR DAILY DUTY.

It is held that an officer, when detailed as acting commissary of subsistence, as acting assistant quartermaster, or as post adjutant (and when relieved from duty with his company), should be reported as on "extra duty;" that an officer detailed on temporary duty of a special nature which relieves him from his ordinary duties with his company, such as judge advocate of a court-martial, recorder of an important board, &c., should be reported as on "special duty;" and when detailed in charge of working parties he should be reported as on "daily duty."

The headings on the different returns need not necessarily be changed to conform to this decision, as the terms extra or special duty are nearly synonymous; but in the remarks opposite the name of the officer on such duty the nature of it should be clearly stated.—[*Letter, Jan.* 10, 84—5034 *A. G. O.*, 1883.]

OFFICERS TRANSFERRED TO OR FROM LIGHT BATTERIES.

Under paragraph 2385 of the Regulations, officers transferred to light batteries, in order to become entitled to mounted pay, must join the batteries to which transferred, and they are entitled to mounted pay from the dates they actually join. Officers transferred from light batteries are entitled to mounted pay up to the dates they are actually relieved from duty with their respective light batteries.—[*Letter, Jan.* 14, 84—6134 *A. G. O., A. C. P.*, 1883.]

TRANSPORTATION OF PERSONAL EFFECTS OR PROPERTY.

The provisions of paragraph 1937½ of the Regulations (published in General Orders, No. 91, series of 1883) are not retroactive.—[*Letter, Jan.* 16, 84—5091 *A. G. O.*, 1883.]

LOSS OF ORDNANCE STORES.

The verdict of a court-martial settles the case, so far as the soldier is concerned, as to the loss or damage by him of ordnance stores; but it does not decide where the responsibility rests, and the company commander will be held responsible by the Ordnance Office for the loss, unless relieved by a board of survey or upon other satisfactory evidence.—[*Letter, Jan.* 16, 84—5312 *A. G. O.*, 1883.]

ASSIGNMENT OF QUARTERS TO OFFICERS.

Where there is a scarcity of quarters at a post the post commander must have some latitude, he being the best judge of the interests of all concerned at his post —[*Letter, Jan.* 18, 84—86 *A. G. O.*, 1884.]

PAY OF SOLDIERS.

A soldier convicted by the civil authorities and confined for a certain period is not entitled to any pay during such confinement, not having rendered any service therefor.—[*Letter, Jan.* 19, 84—13424C *A. G. O., E. B.*, 1883.]

TRANSPORTATION.

Under paragraph 1952 of the Regulations, transportation in kind can be furnished for an attendant in charge of the horse of a mounted officer, but the total cost to the Government must not exceed the authorized $100 for each horse. When this amount does not cover all the expenses the officer must pay the sum in excess.—[*Letter, Jan.* 23, 84—113 *A. G. O.*, 1884.]

UNIFORM OF A CHAPLAIN.

The only uniform required to be worn by chaplains is that described as "undress for officers." There is no authority for chaplains to wear the full dress chapeau prescribed for staff officers.—[*Letter, Jan.* 23, 84—197 *A. G. O.*, 1884.]

RE-ENLISTMENTS.

Men re-enlisted in the same regiment *only* can be considered "regimental re-enlistments;" all other classes of enlistments or re-enlistments must be considered as belonging to the departmental recruiting service.—[*Indorsement, Jan.* 30, 84—686B *A. G. O., E. B.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 2.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, March 14, 1884.

The following decisions, rulings, &c., have been made during the month of February, 1884, and are published to the Army for the information of all concerned:

FUEL.

An officer on sick leave is not entitled, under the act of June 18, 1878, to purchase fuel from the Quartermaster's Department at the rate ($3 per cord) prescribed therein. He is, however, entitled, under paragraph 1852 of the Regulations (amended in General Orders, No. 1. of 1884), to purchase fuel at contract price, provided it is not less than $3 per cord.—[*Letter, Feb.* 6, 84—358 *A. G. O.*, 1884.]

STOPPAGE OF PAY.

The stoppage of pay by sentence of a court-martial, as well as the punishment, should be embraced in the sentence, in the following form: "To suffer a monthly stoppage of ——dollars and —— cents ($——) from his pay until he shall have reimbursed the United States the sum of—— dollars and —— cents, the total money value of the ——sold and lost by him, and to be confined at hard labor under charge of the post guard for the period of —— months."—[*Letter, Feb.* 8, 84—380 *A. G. O.*, 1884.]

TACTICS.

Question: A company being in line, can it be marched in columns of twos to the front by the commands, "1. *Right* (or left) *forward.* 2. *Twos right* (or left). 3. MARCH."

Answer: The movement is practicable but not authorized. It was prescribed in the first edition of Upton's Tactics, paragraph 600, page 91, and was omitted in the edition now authorized. When the movement is desirable, it can be accomplished by forming columns of twos to the right and then changing direction to the left, by the commands and means laid down in the Tactics.—[*Letter, Feb.* 11, 84—213 *A. G. O.*, 1884.

GUIDE OF A COMPANY.

The guide of a company, drilling singly, when marching in line, should hold his musket habitually at a "carry."—[*Letter, Feb.* 14, 84, *to Ed. A. N. Journal.*]

INSPECTION OF SIGNAL STATIONS.

General Orders, No. 105, of 1883, did not contemplate the sending of officers to considerable distances to inspect the signal sergeants or stations, but was simply intended to prevent these men from regarding themselves as in every way independent of military control or authority when serving at or in the vicinity of military posts —[*Letter, Feb.* 20, 84—596 *A. G. O.*, 1884]

McKEEVER CARTRIDGE-BOX.

The position of the box is behind the right hip. The box is held open at the command "open boxes." As soon as the box is inspected it is closed, and the position of "order arms" resumed. —[*Letter, Feb.* 21, 84—528 *A. G. O.*, 1884.]

ISSUE OF MECHANIC'S TOOLS TO COMPANY.

The Secretary of War has decided that all tools supplied for general repairs at a post should be retained in the custody of the post quartermaster.—[*Letter, Feb.* 26, 84—592 *A. G. O.*, 1884.]

MARKSMAN'S BUTTONS.

An acting assistant surgeon who qualifies as a marksman is not entitled to wear marksman's buttons. Inasmuch as those buttons are a part of the uniform, no persons except those authorized by law to wear the uniform are entitled to wear the buttons.—[*Letter, Feb.* 26, 84—726 *A. G. O.*, 1884.]

MOUNTED TARGET PRACTICE.

Varying local conditions at different posts make it undesirable to establish inflexible rules for mounted pistol practice, but some latitude should be left for exercise of intelligence and discretion on the part of the instructor. At posts where Laidley targets revolving upon horizontal axes are used, it might be sometimes impracticable to do otherwise than pull up a galloping horse, after firing advancing, when only ten yards from the face of the target, as there would remain but about seven yards between that firing point and the nearest edge of the line of markers' trenches.

With Laidley targets revolving upon vertical axes, it might or might not be practicable (according to the nature of the ground) to pass beyond the targets without pulling up after firing at very close range

The greatest variety permitted by circumstances should be introduced into mounted pistol practice; troopers should be taught to fire not only advancing and retreating upon lines perpendicular to the target, but also

upon lines parallel to the plane of the target, alternating so that it may be at one time on the right hand of the trooper and the next time upon the left hand.

Troopers should not be sent, habitually, to examine the effect of their shots, but these should be signaled, if practicable, by markers with disks, as in the usual dismounted practice.—[*Letter, Feb.* 27, 84—445 *A. G. O.*, 1884.]

RIGHT OF APPEAL.

No right exists to appeal from the action of the reviewing authority in commenting upon the proceedings of the court and the conduct of the accused party in case of acquittal.—[*Indorsement, Feb.* 29, 84—699 *A. G. O., A. C. P.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 3.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, April 14, 1884.

The following decisions, rulings, &c., have been made during the month of March, 1884, and are published to the Army for the information of all concerned:

ISSUE OF ARMS.

Under General Orders, No. 4, of 1879, an infantry officer can draw a rifle, that being an infantry arm, but he cannot draw a revolver. Officers drawing arms as provided in that order are required to receipt for them and make returns as in the case of any other public property.—[*Letter, Mar.* 17, 84—973 *A. G. O.*, 1884.]

BOARD OF OFFICERS.

There is no law or regulation which authorizes a post commander to convene a board of officers to make recommendations on matters pertaining to the general administration of the Army.—[*Letter, Mar.* 22, 1884—575 *A. G. O.*, 1884.]

CLOTHING.

Clothing issued for purely experimental purposes should not be charged against the enlisted men to whom it is issued.—[*Letter, Mar.* 22, 84—874 *A. G. O.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 4.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, May 14, 1884.

The following decisions, rulings, &c., have been made during the month of April, 1884, and are published to the Army for the information of all concerned:

TACTICS—PARAGRAPH ONE HUNDRED AND EIGHTY-NINE.

In determining the question as to what guides, under paragraph 189, are exempt from the "carry arms" when marching in common or quick time, it is to be noted that both right and left guides of a company or division are not simultaneously charged with the step and direction of march. These guides, either right or left, who are not so charged, are exempt. The word "guide," as used in the tactics, has two meanings. It may mean any sergeant placed on the flanks of a company in line, or its front and rear in a column of fours, twos, or files, and denominated right or left, and leading and rear guides. (See paragraphs 180, 214, 382, 436, &c.) In a more restricted sense, it may mean that particular one of these sergeants who for the time being is charged with the step, &c. In paragraph 189 it is used in the general sense in the plural and in the restricted sense in the singular.—[*Letter, Apr.* 7, 84—1208 *A. G. O.*, 1884.]

SENTINEL.

A sentinel should salute officers passing within saluting distance in rear of his post.—[*Letter, Apr.* 7, 84—1267 *A. G. O.*, 1884.]

TACTICS.

It would be irregular and unauthorized to divide any part of the manual of arms into more motions than are laid down in the tactics.—[*Letter, Apr.* 9, 84—1351 *A. G. O.*, 1884.]

PARAGRAPH THREE HUNDRED AND SEVENTY-FIVE OF THE REGULATIONS.

The sentinel on No. 1 post having challenged any person approaching his post at night and received the reply, should command, "Halt," and call, "Corporal of the guard, friend," or "friend with the countersign," according to the answer of the person challenged. The corporal of the guard should then order the person to advance, receiving the countersign, if the person has it. If the person challenged be the officer in charge, or any person entitled to inspect the guard, the corporal, after receiving the countersign, should say, "The countersign is right," and call, "Turn

out the guard," announcing the title of the officer challenged. The guard being paraded, the officer of the guard will say, "Advance, officer in charge" (or "of the day"), adding, "with the countersign" (or "parole"), should he deem it necessary.—[*Letter, Apr.* 10, 84—1274 *A. G. O.*, 1884.]

MARKSMEN.

An officer having qualified as a marksman for the target years ending September 30, 1882, and September 30, 1883, and again in October, 1883 (under former conditions), for the target year ending September 30, 1884, is entitled to receive a marksman's pin. He is also entitled to wear, besides the pin, one pair of marksman's buttons, showing him to be a marksman of the present target year. He will be entitled to receive the *new* marksman's certificate (bearing upon its face the higher conditions prescribed by General Orders, No. 12, current series) only after fully conforming to those conditions. Marksmen qualifying under conditions in force prior to the issue of General Orders, No. 12, current series, will receive the full credit due to qualification under these conditions; buttons and certificates issued to them under the old conditions are not to be recalled, but in making the annual return of classifications in rifle firing for the target year ending September 30, 1884, a separate foot-note will state how many qualified under the old and how many under the new conditions.—[*Letter, Apr.* 12, 84—1235 *A. G. O.*, 1884.]

ORDERS FOR PAYMENT OF TROOPS.

A general order issued by a department commander directing paymasters to make certain payment of troops, requiring the performance of journeys therefor, and the arrangement to continue "until further orders," is not a *specific* order within the meaning of paragraph 2411 of the Regulations, amended by General Orders, No. 51, of 1883.—[*Letter, Apr.* 25, 84—1676 *A. G. O.*, 1884.]

UNIFORM.

Upon the question submitted as to what uniform may be worn under section 1226 of the Revised Statutes by an officer on the retired list, who when retired was a first lieutenant of cavalry, and who had held the volunteer rank of colonel of infantry, it was decided that on "occasions of ceremony" he could wear the uniform of his corps and rank in the volunteer service, or that of his rank and arm of service in the Regular Army, except that the number of the regiment should not be worn on the cap, shoulder-knot, or shoulder-straps.—[*Letter, Apr.* 30, 84—1661 *A. G. O.*, 1884.]

REWARD FOR APPREHENSION AS A DESERTER.

If, in the case of a soldier who has been tried and convicted by a general court-martial of desertion, the proceedings, findings, and sentence are disapproved by the reviewing authority, the reward of thirty dollars paid for his apprehension as a deserter cannot lawfully be charged against him.—[*Decision, Apr.* 7, 84—11893A *A. G. O., E. B*, 1883]

RESTORATION TO DUTY WITHOUT TRIAL.

The restoration of a soldier to duty without trial does not remove the charge of desertion from his record, nor does it relieve him from any forfeiture and penalties attached to desertion. Such soldier must make good the time lost by desertion, refund the reward paid for his apprehension, and he forfeits all pay while absent.—[*Indorsement, Apr.* 25, 84—6902B *A. G. O., E B.*, 1883.]

APPOINTMENT OF NON-COMMISSIONED OFFICERS.

The appointment of a non-commissioned officer is made by the regimental commander upon the recommendation of the commanding officer of the company, troop, or battery; but there is neither law nor authority to require the regimental commander to make the appointment against his own judgment.—[*Letter, Apr.* 28, 84—3668A *A. G. O., E. B.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR No. 5.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, June 10, 1884.

The following decisions, rulings, &c., have been made during the month of May, 1884, and are published to the Army for the information of all concerned:

TARGET PRACTICE.

The grade of sharpshooter was not established in rifle practice until February 20, 1884, the date of General Orders, No. 12, current series, from this office, consequently scores fired previous to the issue of that order should not be counted toward qualification as sharpshooter.

General Orders, No. 12, plainly requires each qualifying score for any grade to have the prescribed percentage. A score with a percentage higher than the one required should not be averaged with one of a lower percentage.

Paragraph XI, General Orders, No. 53, series of 1882, explicitly states that five consecutive shots will constitute a score in regular practice.—[*Letter, May* 5, 84—1729 *A. G. O.*, 1884.]

PACKING-BOXES FOR BAGGAGE.

Officers of the Army must themselves provide the necessary packing-boxes for baggage and books turned over to the Quartermaster's Department for transportation.—[*Letter, May* 8, 84—1736 *A. G. O.*, 1884.]

DUTIES OF GUARDS AND SENTINELS.

In announcing the approach to the guard-house of the new guard after guard mounting, No. 1 should call out, "Turn out the guard! body of troops (or armed party)," or "officer of the day," as the case may be. This practice conforms with paragraphs 380 and 386 of the Regulations.—[*Letter, May* 10, 84—1567 *A. G. O.*, 1884.]

EXTRA-DUTY PAY.

The detail of enlisted men at posts for the purpose of reloading small-arm cartridges will undoubtedly secure uniform results, but as such occupation is the soldier's legitimate work, it cannot carry with it extra-duty pay.—[*Letter, May* 13, 84—4492c *A. G. O., E. B.*, 1884.]

MINERAL OIL.

An ordnance sergeant at an ungarrisoned military post may be furnished with the allowance of mineral oil provided for a non-commissioned officer in General Orders, No. 50, of 1881.—[*Letter, May* 22, 84—2027 *A. G. O.*, 1884.]

MECHANICS' TOOLS.

It was the intention of the decision published in Circular No. 2, current series, from this office, that carpenters' tools now in the possession of companies should be turned in to the Quartermaster's Department. All carpenters' tools should be in the custody of the post quartermaster, and the post commander should be able to regulate their use when needed for public purposes by any of the companies at a post.—[*Letter, May* 23, 84—2030 *A. G. O.*, 1884.]

TRANSPORTATION OF OFFICERS' BAGGAGE.

The same rule should be applied to an officer ordered home for retirement as that laid down for officers changing station in paragraph 1947 of the Regulations, as amended by General Orders, No. 21, of 1883. Under this rule his professional books, duly certified, or verified by inspection, will be transported at public expense.—[*Letter, May* 25, 84—2056 *A. G. O.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR. No. 6.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, July 8, 1884.

The following decisions, rulings, &c., have been made during the month of June, 1884, and are published to the Army for the information of all concerned:

MILEAGE—MEMBERS OF COURTS-MARTIAL AND COURTS OF INQUIRY.

Under paragraph 921 of the Regulations members of courts-martial or courts of inquiry are entitled to mileage in returning to their posts upon final adjournment of the courts, even if there is no specific order for them to return. Their orders should, however, whenever practicable, direct them to rejoin their stations.—[*Indorsement, June* 4, '84—2498 *A. G. O., A. C. P.*, 1884.]

MARKSMAN'S PIN.

Upon the question whether an officer or enlisted man who qualified as a marksman under the old rules in 1883 and 1884, and who subsequently qualified in 1884 under the rules laid down in General Orders, No. 12, of 1884, from this office, is entitled to the marksman's pin, it was decided that no matter how often during the same target year a marksman may repeat the prescribed score, he qualifies but once during each target year.—[*Letter, June* 6, '84—2434 *A. G. O.*, 1884.]

MARKSMEN.

All who qualified as marksmen at any time prior to the issue of General Orders, No. 12, of 1884, from this office, are entitled to receive full credit for first qualifications in awarding marksman's pins.—[*Letter, June* 6, 84—1728 *A. G. O.*, 1884.]

TARGET PRACTICE.

An enlisted man who, from physical disability, is permanently excused from the target practice of his company should not be considered in computing the figure of merit of his company.—[*Letter, June* 12, 84—2560 *A. G. O.*, 1884.]

COMMUTATION OF RATIONS.

Under paragraph 2232 of the Regulations (as amended by General Orders, No. 104, of 1882, from this office), enlisted men *while traveling under orders* repairing military telegraph lines may be paid commutation of rations at the rate of $1.50 per day.—[*Letter, June* 13, 84—4033c *A. G. O., E. B.*, 1884.]

MARKSMEN AND SHARPSHOOTERS.

Marksmen and sharpshooters receive their certificates and insignia as soon as won; they do not wait until annual classification at close of target year. Their certificates are valid and they wear their insignia until the end of the target year next following that in which they were won, but the right expires at the end of the new target year unless qualifications have been renewed during its course.—[*Letter, June* 21, 84—2676 *A. G. O.*, 1884.]

SERVICE RIFLE.

The rifle with roughened trigger is now considered the "service rifle." The roughened trigger has been adopted and is to be the only one used in present or future fabrications.—[*Letter, June* 23, 84—2674 *A. G. O.*, 1884.]

NON-RELOADING AMMUNITION.

The non-reloading cartridges in the hands of troops, and none other, are contemplated by General Orders, No. 18, of 1884, from this office.—*Letter, June* 26, 84—2714 *A. G. O.*, 1884.]

EXTRA-DUTY PAY.

The decision of the Secretary of War of March 23, 1882, that a regimental quartermaster sergeant shall not be mustered for extra-duty pay as overseer, artificer, laborer, or school teacher, governs in the case of all non-commissioned staff officers.—[*Letter, June* 30, 84—1943c *A. G. O.*, *E. B.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 7.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, August 9, 1884.

The following decisions, rulings, &c., have been made during the month of July, 1884, and are published to the Army for the information of all concerned:

TRUMPETERS OF CAVALRY.

Trumpeters should wear the "cross sabers" on their caps the same as other cavalry men, and not the bugle as provided for in the Regulations for "field musicians."—[*Letter, July* 9, 84—2621 *A. G. O.*, 1884.]

EXTRA-DUTY PAY TO SCHOOL TEACHERS.

Paragraph 402 of the Regulations, as amended by General Orders, No. 60, Headquarters of the Army, current series, does not annul the decision of the Secretary of War of March, 1879, that a school teacher is entitled to extra-duty pay for every day of the month, including Saturday and Sunday.—[*Indorsement, July* 17, 84—7019C *A. G. O., E. B.*, 1884.]

OFFICERS ACCOMPANYING RECRUITS.

The Secretary of War rescinds the instructions of December 28, 1883 (published in Circular, No. 1, current series), that transportation be furnished by the Quartermaster's Department to officers returning to depot from conducting recruits.—[*Telegram, July* 19, 84—13634B *A. G. O., E. B.*, 1883.]

PAYMENT OF INTERPRETERS TO COURTS-MARTIAL.

Interpreters to courts-martial are paid by the War Department upon the certificate of the judge advocate that they were employed by order of the court. They will be allowed the pay and allowances of a citizen witness.—[*Indorsement, July* 22, 84—3191 *A. G. O.*, 1884.]

SETTLEMENT OF A SOLDIER'S CLOTHING ACCOUNT.

Upon each settlement of a soldier's clothing account he should receive the benefit of all accrued clothing credits. Hence, any balance found due a soldier on first settlement after enlistment should be carried on the clothing book to the credit of his clothing allowance for the next six

months, and the amount for any clothing drawn during the latter period should be deducted from the *total* credits, thus—

Private A B's clothing account on December 31, 1883, shows a credit due him of, say	$50 00
Allowance of clothing from January 1 to June 30, 1884	19 04
Total amount due	69 04
Clothing drawn from January 1 to June 30, 1884	45 00
Balance due soldier	24 04

The practice, said to be pursued in some instances, under which the soldier in the preceding example would be charged on the roll of June 30, 1884, with the amount representing the excess of the clothing drawn from January 1 to June 30, 1884, over the allowance for the same period, without giving him the benefit of the credit accrued to December 31, 1883, is improper, and is in fact no *settlement* of the clothing account.—[*Letter, July* 26, 84—6847c *A. G. O., E. B.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 8.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, September 10, 1884.

The following decisions, rulings, &c., have been made during the month of August, 1884, and are published to the Army for the information of all concerned:

TERMINATION OF MOUNTED PAY ON TRANSFER.

A lieutenant of cavalry transferred to the artillery with a lieutenant belonging to a battery not mounted, to take effect as of a date prior to the date of the order of transfer, is not entitled to mounted pay beyond the date the transfer is made to take effect except upon the certificate of his department commander that he was, after that date, on duty requiring him to be mounted.—[*Letter, Aug.* 1, 84—3976 *A. G. O., A. C. P.*, 1884.]

POSITION OF STAFF OFFICERS ON STREET PARADES.

Street parades are not prescribed in Tactics or Regulations, and no rules are laid down for them. They are, however, established by custom. On account of the width of the ordinary streets, the position for the staff prescribed in paragraph 368, page 154, Infantry Tactics, is impossible; and as the occasion is a ceremonial one, the position prescribed in paragraph 459 is inapplicable. The staff should therefore march as in review (paragraph 815, page 355).—[*Letter, Aug.* 2, 84—3076 *A. G. O.*, 1884.]

STACKING ARMS.

If the commanding officer desires the bayonet to be used, he should give the command "Stack arms" *when the bayonets are fixed;* but if he desires to use the stacking swivel, he should give the command when the *bayonets are unfixed.* The stacking swivel should, however, be habitually used.—[*Letter, Aug.* 2, 84—3040 *A. G. O.*, 1884.]

ARMS CARRIED BY A FIRST SERGEANT OF CAVALRY.

The 1st sergeant of a troop of cavalry (armed with the carbine and serving as infantry) should carry a carbine.—[*Letter, Aug.* 2, 84—3115 *A. G. O.*, 1884.]

MILEAGE.

The Second Comptroller of the Treasury has decided that where an order directing travel specified that transportation was to be furnished by the Quartermaster's Department, the order could not be subsequently amended so as to give mileage, and the Secretary of War has more than once decided that he has no jurisdiction to overturn or set aside the decision of the Comptroller.—[*Letter, Aug.* 5, 84—3495 *A. G. O.*, 1884.]

EXPENDITURE OF NON-RELOADING CARTRIDGES.

General Orders, No. 18, current series, from this office, authorizing the expenditure of non-reloading rifle and carbine ball-cartridges is not retroactive.—[*Letter, Aug.* 7, 84—894 *A. G. O.*, 1884.]

"FIGURE OF MERIT" IN TARGET PRACTICE.

A man who is discharged from the service because he enlisted under false pretenses will not be counted in computing the figure of merit in target practice of the company from which he was discharged.—[*Letter, Aug.* 12, 84—3598 *A. G. O.*, 1884.]

CANVAS CLOTHING.

None of the canvas clothing is to be charged to the enlisted men, and consequently if charged the men should be credited on their clothing accounts with the money value of the same. General Orders, No. 32, current series, from this office, is quite plain. It provides for the issue of this kind of clothing *to each enlisted man* who may be required to work on extra, daily, or fatigue duty. It may be supposed that non-commissioned officers are to be with the other enlisted men and exposed to all sorts of weather and dirt, and should, under the discretion of the post commander, be permitted to draw and wear the canvas clothing.—[*Indorsement, Aug.* 16, 84—3686 *A. G. O.*, 1884.]

AWARD OF MEDALS AT RIFLE CONTESTS.

At annual rifle contests the department medal will be awarded that competitor who wins the highest place on the department team, as now constituted under the provisions of paragraph IV, General Orders, No. 12, current series, from this office. Division medals will be awarded those winning places upon the division teams in the manner prescribed by that order.—[*Letter, Aug.* 21, 84—3667 *A. G. O.*, 1884.]

POST BAKERS.

The payment to post bakers of an additional fifteen cents per diem, to make the rates correspond with those now allowed to men employed on extra duty, and paid by the Quartermaster's Department, as published in General Orders, No. 65, current series, from this office, is deemed a proper charge against the post fund.—[*Letter, Aug.* 21, 84—3711 *A. G. O.*, 1884.]

IMPORTATION OF BOOKS.

In the matter of the importation of books, an officer of the Army stands in the same position as any other citizen of the United States, his commission as an officer of the Army giving him no special privilege therein under the law.—[*Letter, Treas. Dept., Aug.* 22, 84—3891 *A. G. O.*, 1884.]

OFFICERS ORDERED TO DUTY WHILE ON LEAVE.

An officer who, while on leave of absence, receives an order to perform duty to commence at a future date, specified in the order, is not, under the operation of paragraph 2425 of the Regulations, to be regarded as on a status of duty until the date he may be required to start to obey the order.—[*Decision Lieut. Gen., Aug.* 23, 84—4355 *A. G. O., A. C. P.*, 1884.]

EXTRA-DUTY PAY.

The provisions of the act of Congress of July 5, 1884, making appropriations for the support of the Army for the fiscal year 1884–5, allowing thirty-five cents per day extra-duty pay to teamsters, laborers, &c., applies to all extra labor which comes under section 1287, Revised Statutes.—[*Letter, Aug.* 26, 84—7466B, *A. G. O., E. B.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

CHAUNCEY McKEEVER,
Acting Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 9.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, October 10, 1884.

The following decisions, rulings, &c., have been made during the month of September, 1884, and are published to the Army for the information of all concerned:

PAYMENT OF INTERPRETERS TO COURTS-MARTIAL.

The decision published in Circular, No. 7, current series, from this office, should read as follows:

Interpreters to courts-martial are paid by the Pay Department upon the certificate of the judge advocate that they were employed by order of the court. They will be allowed the pay and allowances of a citizen witness.—[*Indorsement, July* 22, 84—3191 *A. G. O.*, 1884.]

MILEAGE.

Mileage for a journey performed by a recruiting officer, in obedience to legitimate orders, for the purpose of delivering to a court a return to a writ of *habeas corpus*, is payable from the appropriation for that purpose disbursed by the Pay Department.—[*Letter, Sept.* 4, 84—3836 *A. G. O.*, 1884.]

FIGURE OF MERIT IN TARGET PRACTICE.

Field officers who have practiced during the target year may be considered in calculating the figures of merit of the organizations to which they belong.—[*Letter, Sept.* 8, 84—4093 *A. G. O.*, 1884.]

In addition to the exceptions authorized by General Orders, No. 25, series of 1883, and General Orders, No. 12, current series, from this office, men in confinement, under guard, during the entire target practice season will be disregarded in computing the figure of merit.—[*Letter, Sept.* 8, 84—4064 *A. G. O.*, 1884.]

When an officer or man is transferred at any time during the target year, he will be accompanied by a certificate of his best scores made in his former command; and he will be taken up in his new organization with full credits attained in his last one, and will be disregarded in determining the figure of merit of the organization from which he was transferred.—[*Letter, Sept.* 10, 84—3975 *A. G. O.*, 1884.]

FLOUR RATION.

The non-commissioned staff officers of the Army can only draw bread from the post bakery the same as other enlisted men.—[*Letter, Sept.* 8, 84—3941 *A. G. O.*, 1884.]

FORMATION OF A BATTALION COMPOSED OF FRACTIONS OF DIFFERENT REGIMENTS.

When a single battalion is made up of fractions of two or more regiments, there is no interval between the companies, and they are arranged as prescribed in the last clause of paragraph 365, page 152, Infantry Tactics.—[*Letter, Sept.* 10, 84—3919 *A. G. O.*, 1884]

REGAN'S MANUAL OF GUARD DUTY.

This work is not an authorized publication of the War Department, in the same sense as are the prescribed Regulations and Tactics.—[*Letter, Sept.* 11, 84—4205 *A. G. O.*, 1884.]

MUSTER FOR EXTRA-DUTY PAY.

The muster of a soldier for any arrears of extra-duty pay earned in a hospital at another post must be made on the rolls of his company and not on the rolls of the hospital at the post to which he may have been transferred.—[*Letter, Sept.* 12, 84—7375B *A. G. O., E. B.*, 1884.]

PURCHASES IN OPEN MARKET.

The provisions as to purchase in open market in act of July 5, 1884 (General Orders, No. 65, current series, from this office), do not apply to purchases of the regular supplies made for national cemeteries.—*Letter, Sept.* 16, 84—3881 *A. G. O.*, 1884.]

The purchase in open market of the needed spare parts of mowing-machines does not, as a rule, admit of competition, and need not, therefore, be reported for approval, as required for other purchases in open market by act of July 5, 1884 (General Orders, No. 65, current series, from this office).—[*Letter, Sept.* 24, 84—4135 *A. G. O.*, 1884.]

TACTICS.

Companies on the skirmish line should not retain their battalion designation, but should be numbered from right to left. Bayonets should be fixed at the command "Rally by divisions," as the movement is prescribed for a battalion threatened by cavalry. In the "Rally on the battalion" bayonets should not be fixed by the skirmishers, unless the colonel orders his battalion to fix bayonets before ordering the "rally."—[*Letter, Sept.* 18, 84—4192 *A. G. O.*, 1884.]

PRIVATE HORSES.

The Regulations do not require a mounted officer to own more than one horse; they only require him to be supplied with private mounts sufficient for the proper and efficient performance of his duties.—[*Letter, Sept.* 24, 84—3972 *A. G. O.*, 1884.]

ACTING SERGEANT MAJOR.

An acting sergeant major should be recognized as such by other noncommissioned officers, whether junior or not.—[*Letter, Sept.* 25, 84—4219 *A. G. O.*, 1884.]

AMMUNITION.

When a company does not receive its full allowance of ammunition during any target year, the equivalent of the deficiency cannot be issued and used, in addition to the regular allowance, for the next following year.—[*Letter, Sept.* 25, 84—3998 *A. G. O.*, 1884.]

TARGET PRACTICE.

To discontinue an incomplete low score and begin anew, for the purpose of diregarding bad shots, is in violation of the spirit of General Orders, No. 53, of 1882, from this office, and must not be practiced.—[*Letter, Sept.* 25, 84—3998 *A. G. O.*, 1884.]

RAILROAD TRANSPORTATION FOR PARTIES IN PURSUIT OF DESERTERS.

The extent of railroad transportation which a post commander is authorized to order for parties in pursuit of deserters must be left to his good judgment and discretion.—[*Letter, Sept.* 25, 84—3940 *A. G. O.*, 1884.]

FORAGE.

Paragraph 1893 of the Regulations clearly means that mounted officers shall not draw forage for private animals while using, in service, public animals.—[*Letter, Sept.* 27, 84—4475 *A. G. O.*, 1884.]

PAYMENTS TO SOLDIERS.

A soldier tried for desertion is mustered June 30th as awaiting promulgation of the proceedings of the court, which on July 2d are promulgated acquitting him. On the question, should he be allowed pay when payment is made on this roll July 7th, it has been decided that a payment made on a muster-roll must accord with the record thereon. If from the record on the roll a soldier is disqualified from receiving pay at date of muster, no payment can be made to him on the muster-rolls of that date.—[*Letter, Sept.* 27, 84—8406A *A. G. O., E. B.*, 1884.]

NON-RELOADING AMMUNITION.

Non-reloading ammunition in charge of an acting ordnance officer at a post is "in the hands of the troops," in the sense that term is used in General Orders, No. 18, current series, from this office.—[*Letter, Sept.* 29, 84—4474 *A. G. O.*, 1884.]

AMMUNITION.

Paragraph 2538 of the Regulations refers to civilian employés only, and not to enlisted scouts.—[*Letter, Sept.* 29, 84—4400 *A. G. O.*, 1884.]

HONORS TO INSPECTORS.

When a company is inspected on company parade (not preceded by a review) the company does not present arms. The inspector is saluted by the company commander only, the company being at a carry.—[*Letter, Sept.* 29, 84—3502 *A. G. O.*, 1884.]

CLOTHING ISSUED TO ENLISTED MEN.

In all cases where clothing was issued to enlisted men on and after July 1, 1884, and prior to the date of the receipt of General Orders, No. 92, Adjutant General's Office, of August 11, 1884 (which takes effect from July 1, 1884), the clothing accounts of enlisted men still in service will be altered to conform to the prices established by that order.—[*Letter, Sept.* 30, 84—8842c *A. G. O., E. B.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 10.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, November 10, 1884.

The following decisions, rulings, &c., have been made during the month of October, 1884, and are published to the Army for the information of all concerned:

EXTRA-DUTY PAY.

Extra-duty pay to enlisted men is given for services actually rendered of not less than ten days; the ten days has no reference to Sunday, but solely to days of labor. Such service should be certified to by an officer, who can only give a certificate for days of actual labor. Teamsters, watchmen, and others actually employed on Sundays, and when the labor is continuous, may be paid for Sundays.—[*Letter, Oct.* 3, 84—8895A *A. G. O., E. B.*, 1884.]

FORAGE FOR OFFICERS' HORSES.

Forage in kind may be furnished only for horses *owned* and actually kept by officers in the performance of their official duties, and not for horses owned by others but temporarily turned over to an officer for his own use.—[*Letter, Oct.* 6, 84—4683 *A. G. O.*, 1884.]

INVITING PROPOSALS FOR TRANSPORTATION.

Inviting bids for the transportation of small quantities of freight by pos. 's and circular letters is held to be a sufficient "advertisement" within the meaning of the act of July 5, 1884 (G. O., 65 of 1884); but where very considerable quantities are to be transported, advertisements in newspapers should be resorted to.

A corporation or person conducting the business of transportation in such manner as to be regarded in law as a "common carrier" is not a "private party." A "common carrier" may, in general, be defined as one who undertakes for hire to carry persons or goods for all who choose to employ him; not one who does it occasionally. A private vessel, not having an established route or stated points of departure, should be regarded as a "private party," within the meaning of the act.—[*Letter, Oct.* 11, 84—4648 *A. G. O.*, 1884.]

SENTINEL IN CHARGE OF PRISONERS.

A sentinel, or member of a guard, in charge of prisoners, either marching or at work, should salute all officers with a sergeant's salute. It is proper, however, in the discretion of the commanding officer, to direct sentinels in charge of prisoners not to render any salute, when such orders are necessary in order that the sentinel may not have his attention diverted from the prisoners under his charge, and that he may be held to a strict accountability for their safe-keeping in situations favorable for escape.—[*Letter, Oct.* 15, 84—4466 *A. G. O.*, 1884.]

FINAL STATEMENTS.

No final statements will be made out in future where a soldier is discharged under circumstances forfeiting all pay and allowances, except in cases where the soldier has made a deposit with a paymaster and has not forfeited it by desertion.—[*Letter, Oct.* 17, 84—9427c *A. G. O., E. B.*, 1884.]

ACCOUNTS FOR TELEPHONING.

In cases where telephoning alone is possible—there being no telegraphic communication between the points—an account for telephoning can be paid from the appropriation for the payment of telegrams.—*Letter, Oct.* 18, 84—4718 *A. G. O.*, 1884.]

POSITION OF FIRST SERGEANT.

It is more convenient, and the more general custom in the service, for the 1st sergeant to step two paces to the front and face to the left to give the commands for dismissal.—[*Letter, Oct.* 18, 84—4771 *A. G. O.*, 1884.]

SALE OF SUBSISTENCE STORES.

Paragraph 2212 of the Regulations, as amended by General Orders, No. 82, current series, applies to stores for messes kept solely for officers and for their personal use. It does not apply to officers who board at a public boarding-house or hotel.—[*Letter, Oct.* 20, 84—4835 *A. G. O.*, 1884.]

There is no law authorizing the sale of subsistence stores to civilian employés. The only authority for such sales is found in the Regulations and general orders, and it is clearly limited to cases of paramount necessity "at remote posts where food cannot be otherwise procured."—[*Letter, Oct.* 25, 84—4647 *A. G. O.*, 1884.]

DISCHARGE OF INDIAN SCOUTS.

In view of the exceptional conditions attending the enlistment of Indian scouts, and to obviate the frequent necessity of preparing final statements in each individual case when two or more of such scouts are discharged at the same post and on the same day, their names will be entered, with all the information necessary to their final payment, on the blank form now used as a muster-roll for a company, to be designated by proper interlining as a "muster-out-roll." This muster-out-roll will be made in quadruplicate—two copies to be presented to the paymaster for final payment of the scouts, one copy to be forwarded to this office, and one copy to be retained with the records of the detachment.—[*Letter, Oct.* 23, 84—9615c *A. G. O., E. B.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 11.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 10, 1884.

The following decisions, rulings, &c., have been made during the month of November, 1884, and are published to the Army for the information of all concerned:

SALUTES.

Soldiers do not salute at the inspection of quarters prescribed in Infantry Tactics, page 360, nor do they salute on the occasions contemplated in paragraph 803, Infantry Tactics. In both cases they simply remain standing at attention.—[*Letter, Mar.* 13, 82—5343 *A. G. O.*, 1884.]

POSTAGE.

The Revised Statutes do not authorize the transmission of military publications through the mails as official mail-matter, free of postage, to and from a suitable place for binding in volumes.—[*Decision, P. O. D., Nov.* 8, 84—5493 *A. G. O.*, 1884.]

FUEL AND FORAGE.

An officer on duty at a college will be provided with his allowance of fuel under the direction of the chief quartermaster of the department in which the college is located, the fuel being procured by poster and circular, as required by the law. He is not entitled to forage nor to commutation therefor.—[*Letter, Nov.* 14, 84—4873 *A. G. O.*, 1884.]

TACTICS.

It is not contemplated in the tactics that the wings of a battalion of infantry should execute "right front into line" so as to bring the colors on the right of the battalion, and the movement should not be executed. —[*Letter, Nov.* 19, 84—5301 *A. G. O.*, 1884.]

UNIFORM.

The following views of the Inspector General are adopted by the Lieutenant General Commanding the Army:

"The summer helmet is permitted to be worn, only on exceptional occasions, as a relief from the burning effects of the sun during periods of great heat—just as a straw hat has, at some places, been tolerated. I do not understand that it is to be regarded as a part of the permanent

dress uniform anywhere, or at any time, but only as a relief in cases of emergency, adopted in order to secure as much uniformity of dress as is possible when a deviation from the fixed uniform seems to be necessary. To put the spike of the dress helmet or any other attachment on the summer helmet, must detract from its lightness and coolness, for which alone it is permitted to be worn, and as no spike is issued to the mounted troops, they could not appear with a spike when paraded in summer helmet along with foot soldiers. It is my opinion that it should not be worn on the summer helmet, and that it was not intended that it should be.

"A question similar to that regarding the wearing of the spike has come up as to the proper time and manner of wearing the chin-strap attached to the summer helmet. The chin-strap or chain is believed to be absolutely required whenever men are mounted, and frequently necessary for foot soldiers; it is therefore issued with the helmet. It should be worn down under the chin, unless, upon certain occasions, the commanding officer may authorize it to be worn otherwise; and this is a latitude of judgment which should not be permitted in any company commander or other officer except the post commander.

"As I understand the requirement of regulations, no officer or soldier at a military post may wear any article of uniform unless every officer or soldier at that post is required to wear the same, of course conforming to the arm of the service to which he belongs at that time; and there can be no mixture of full dress and fatigue dress, or partially military dress pieced out with citizen's clothes, tolerated at a well-commanded post. The proper dress for the day or the occasion is to be determined by the commanding officer, in conformity with Army Regulations, and no officer or man should be permitted to deviate from it. When, for good and sufficient reasons, an officer or soldier is permitted to wear citizen's dress, it should not be accompanied by a single button or other mark of the individual's military garb; it should be citizen's dress, simply and purely. When in uniform, he should conform rigidly to the requirement for the day.

"Much laxity in this regard is apparent at the present time, arising largely, no doubt, from many experimental articles of dress having been sent out for trial, with a view to the general improvement of the uniform; but this has led to a more general looseness regarding appearances and prescribed usages, which, at some important posts, has invited unfavorable criticism on the discipline of the Army."—[4297 *A. G. O.*, 1884.]

MEDALS.

The only decorations allowed to be worn on occasions of ceremony are the "army corps badge," authorized by section 1227 of the Revised Statutes; the "medal of honor;" and the several distinctive marks given for excellence in rifle practice, as prescribed by existing orders.—[*Letter, Nov.* 24, 84—5636 *A. G. O.*, 1884.]

CHEVRONS.

A non-commissioned officer appointed under paragraph 171 of the Regulations is *not* entitled to wear the chevrons of the grade which he temporarily fills.—[*Letter, Nov.* 28, 84—5430 *A. G. O.*, 1884.]

MEDICAL TREATMENT.

Except in case of a capital operation involving the risk of life, a soldier cannot refuse to submit to medical treatment or surgical operation without subjecting himself to trial by court-martial for willfully avoiding treatment the purpose of which is to enable him to perform the duties for which he enlisted.—[*Letter, Nov.* 28, 84—4936 *A. G. O.*, 1884.]

TRANSPORTATION OF DESERTERS.

The decision published in Circular, No. 7, of August 14, 1883, from this office, relative to transportation of deserters, is recalled. After a deserter is apprehended or surrenders from desertion he will be required to make good the cost of his transportation from the place of apprehension or surrender to the station of his company.—[*General decision*—10208B *A. G. O., E. B.*, 1884.]

REPORTING DEATH OF OFFICERS.

To enable the Adjutant General to determine when a vacancy, caused by the death of an officer, actually exists, the officer reporting the death should, as nearly as possible, state the exact hour at which it occurred. This is especially important when the death occurred late in the night.—[*General decision*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

CIRCULAR, No. 12.

HEADQUARTERS OF THE ARMY,
ADJUTANT GENERAL'S OFFICE,
Washington, December 31, 1884.

The following decisions, rulings, &c., have been made during the month of December, 1884, and are published to the Army for the information of all concerned:

TACTICS.

When a company is marching in line, at quick time and at a carry, with one or more sets of fours broken to the rear, and the command is given, "Rear fours, right (or left) front into line, double time, march," the rear fours, only, come to a *right shoulder*, and each set of fours come to a *carry* as soon as it arrives on the line.

When a company is marching in column of fours at quick time, arms at a *carry*, and the command is given, "Right (or left) front into line, double time, march," all the company come to a *right shoulder*, but the leading four do not raise the left hand, the rear fours drop the left hand as soon as they arrive on the line and resume the quick time.—[*Decision, Dec.* 12, 84—3412 *A. G. O.*, 1884.]

ACTING JUDGE ADVOCATES OF DEPARTMENTS.

Officers of the line detailed as acting judge advocates of military departments, under section 1, act approved July 5, 1884, should wear the uniform of the arm of service to which they actually belong.—[*Decision Lieut. Gen., Dec.* 31, 84—6272 *A G. O., A. C. P.*, 1884.]

BY COMMAND OF LIEUTENANT GENERAL SHERIDAN:

R. C. DRUM,
Adjutant General.

OFFICIAL:

Assistant Adjutant General.

Stanford University Libraries
3 6105 119 601 768